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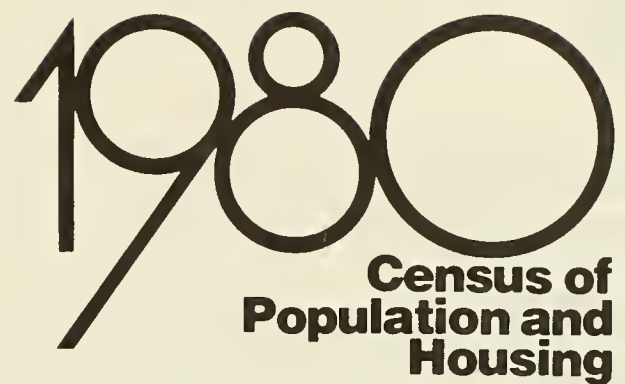
STANDARD METROPOLITAN STATISTICAL AREA

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Census of Population and Housing

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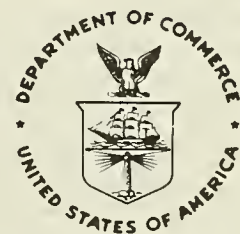
Census Tracts

ROANOKE, VA.

STANDARD METROPOLITAN
STATISTICAL AREA

PHC80-2-304

Issued July 1983



U.S. Department of Commerce
Malcolm Baldrige, Secretary
Robert G. Dederick,
Under Secretary for
Economic Affairs

BUREAU OF THE CENSUS
Bruce Chapman, Director



BUREAU OF THE CENSUS
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2	Alabama	42	South Carolina	78	Atlantic City, N.J.	115	Charleston, W. Va.
3	Alaska	43	South Dakota	79	Augusta, Ga.-S.C.	116	Charlotte-Gastonia, N.C.
4	Arizona	44	Tennessee	80	Austin, Tex.	117	Charlottesville, Va.
5	Arkansas	45	Texas	81	Bakersfield, Calif.	118	Chattanooga, Tenn.-Ga.
6	California	46	Not assigned	82	Baltimore, Md.	119	Chicago, Ill.
7	Colorado	47	Vermont	83	Bangor, Maine	120	Chico, Calif.
8	Connecticut	48	Virginia	84	Baton Rouge, La.	121	Cincinnati, Ohio-Ky.-Ind.
9	Delaware	49	Washington	85	Battle Creek, Mich.	122	Clarksville-Hopkinsville, Tenn.-Ky.
10	Not assigned	50	West Virginia	86	Bay City, Mich.	123	Cleveland, Ohio
11	Florida	51	Wisconsin	87	Beaumont-Port Arthur-Orange, Tex.	124	Colorado Springs, Colo.
12	Georgia	52	Wyoming	88	Bellingham, Wash.	125	Columbia, Mo.
13	Hawaii	53	Puerto Rico	89	Benton Harbor, Mich.	126	Columbia, S.C.
14	Idaho	54	Not assigned	90	Billings, Mont.	127	Columbus, Ga.-Ala.
15	Illinois	55	Not assigned	91	Biloxi-Gulfport, Miss.	128	Columbus, Ohio
16	Indiana	56	Not assigned	92	Binghamton, N.Y.-Pa.	129	Corpus Christi, Tex.
17	Iowa	57	Not assigned	93	Birmingham, Ala.	130	Cumberland, Md.-W. Va.
18	Kansas	58	Abilene, Tex.	94	Bismarck, N. Dak.	131	Dallas-Fort Worth, Tex.
19	Kentucky	59	Akron, Ohio	95	Bloomington, Ind.	132	Danbury, Conn.
20	Louisiana	60	Albany, Ga.	96	Bloomington-Normal, Ill.	133	Danville, Va.
21	Maine	61	Albany-Schenectady-Troy, N.Y.	97	Boise City, Idaho	134	Davenport-Rock Island-Moline, Iowa-Ill.
22	Maryland	62	Albuquerque, N. Mex.	98	Boston, Mass.	135	Dayton, Ohio
23	Massachusetts	63	Alexandria, La.	99	Bradenton, Fla.	136	Daytona Beach, Fla.
24	Michigan	64	Allentown-Bethlehem-Easton, Pa.-N.J.	100	Bremerton, Wash.	137	Decatur, Ill.
25	Minnesota	65	Altoona, Pa.	101	Bridgeport, Conn.	138	Denver-Boulder, Colo.
26	Mississippi	66	Amarillo, Tex.	102	Bristol, Conn.	139	Des Moines, Iowa
27	Missouri	67	Anaheim-Santa Ana-Garden Grove, Calif.	103	Brockton, Mass.	140	Detroit, Mich.
28	Montana	68	Anchorage, Alaska	104	Brownsville-Harlingen-San Benito, Tex.	141	Dubuque, Iowa
29	Nebraska	69	Anderson, Ind.	105	Bryan-College Station, Tex.	142	Duluth-Superior, Minn.-Wis.
30	Nevada	70	Anderson, S.C.	106	Buffalo, N.Y.	143	Eau Claire, Wis.
31	New Hampshire	71	Ann Arbor, Mich.	107	Burlington, N.C.	144	El Paso, Tex.
32	New Jersey	72	Anniston, Ala.	108	Burlington, Vt.	145	Elkhart, Ind.
33	New Mexico	73	Appleton-Oshkosh, Wis.	109	Caguas, P.R.	146	Elmira, N.Y.
34	New York	74	Arecibo, P.R.	110	Canton, Ohio	147	Enid, Okla.
35	North Carolina	75	Asheville, N.C.	111	Casper, Wyo.		
36	Not assigned	76	Athens, Ga.	112	Cedar Rapids, Iowa		
37	Ohio			113	Champaign-Urbana-Rantoul, Ill.		
38	Oklahoma						
39	Oregon						
40	Pennsylvania						

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148	Erie, Pa.	187	Indianapolis, Ind.	227	Louisville, Ky.-Ind.	265	Norfolk-Virginia Beach- Portsmouth, Va.-N.C.
149	Eugene-Springfield, Oreg.	188	Iowa City, Iowa	228	Lowell, Mass.-N.H.		
150	Evansville, Ind.-Ky.	189	Jackson, Mich.	229	Lubbock, Tex.		
		190	Jackson, Miss.	230	Lynchburg, Va.	266	Northeast Pennsylvania
151	Fall River, Mass.-R.I.					267	Norwalk, Conn.
152	Fargo-Moorhead, N. Oak.- Minn.	191	Jacksonville, Fla.	231	Macon, Ga.	268	Ocala, Fla.
153	Fayetteville, N.C.	192	Jacksonville, N.C.	232	Madison, Wis.	269	Odessa, Tex.
154	Fayetteville-Springdale, Ark.	193	Janesville-Beloit, Wis.	233	Manchester, N.H.	270	Oklahoma City, Okla.
155	Fitchburg-Leominster, Mass.	194	Jersey City, N.J.	234	Mansfield, Ohio		
		195	Johnson City-Kingsport- Bristol, Tenn.-Va.	235	Mayagüez, P.R.	271	Olympia, Wash.
				236	McAllen-Pharr-Edinburg, Tex.	272	Omaha, Nebr.-Iowa
156	Flint, Mich.	196	Johnstown, Pa.	237	Medford, Oreg.	273	Orlando, Fla.
157	Florence, Ala.	197	Joplin, Mo.	238	Melbourne-Titusville- Cocoa, Fla.	274	Owensboro, Ky.
158	Florence, S.C.	198	Kalamazoo-Portage, Mich.			275	Oxnard-Simi Valley- Ventura, Calif.
159	Fort Collins, Colo.	199	Kankakee, Ill.				
160	Fort Lauderdale-Hollywood, Fla.	200	Kansas City, Mo.-Kans.	239	Memphis, Tenn.-Ark.- Miss.	276	Panama City, Fla.
		201	Kenosha, Wis.	240	Meriden, Conn.	277	Parkersburg-Marietta, W. Va.-Ohio
161	Fort Myers-Cape Coral, Fla.	202	Killeen-Temple, Tex.			278	Pascagoula-Moss Point, Miss.
162	Fort Smith, Ark.-Okla.	203	Knoxville, Tenn.	241	Miami, Fla.	279	Paterson-Clifton-Passaic, N.J.
163	Fort Walton Beach, Fla.	204	Kokomo, Ind.	242	Midland, Tex.	280	Pensacola, Fla.
164	Fort Wayne, Ind.	205	La Crosse, Wis.	243	Milwaukee, Wis.		
165	Fresno, Calif.			244	Minneapolis-St. Paul, Minn.-Wis.	281	Peoria, Ill.
		206	Lafayette, La.	245	Mobile, Ala.	282	Petersburg-Colonial Heights-Hopewell, Va.
166	Gadsden, Ala.	207	Lafayette-West Lafayette, Ind.			283	Philadelphia, Pa.-N.J.
167	Gainesville, Fla.	208	Lake Charles, La.	246	Modesto, Calif.	284	Phoenix, Ariz.
168	Galveston-Texas City, Tex.	209	Lakeland-Winter Haven, Fla.	247	Monroe, La.	285	Pine Bluff, Ark.
169	Gary-Hammond-East Chicago, Ind.	210	Lancaster, Pa.	248	Montgomery, Ala.		
170	Glens Falls, N.Y.			249	Muncie, Ind.	286	Pittsburgh, Pa.
		211	Lansing-East Lansing, Mich.	250	Muskegon-Norton Shores- Muskegon Heights, Mich.	287	Pittsfield, Mass.
171	Grand Forks, N. Oak.- Minn.	212	Laredo, Tex.			288	Ponce, P.R.
172	Grand Rapids, Mich.	213	Las Cruces, N. Mex.	251	Nashua, N.H.	289	Portland, Maine
173	Great Falls, Mont.	214	Las Vegas, Nev.	252	Nashville-Davidson, Tenn.	290	Portland, Oreg.-Wash.
174	Greeley, Colo.	215	Lawrence, Kans.	253	Nassau-Suffolk, N.Y.		
175	Green Bay, Wis.			254	New Bedford, Mass.	291	Portsmouth-Over- Rochester, N.H.-Maine
		216	Lawrence-Haverhill, Mass.-N.H.	255	New Britain, Conn.	292	Poughkeepsie, N.Y.
176	Greensboro-Winston-Salem- High Point, N.C.	217	Lawton, Okla.			293	Providence-Warwick- Pawtucket, R.I.-Mass.
177	Greenville-Spartanburg, S.C.	218	Lewiston-Auburn, Maine	256	New Brunswick-Perth Amboy-Sayreville, N.J.	294	Provo-Orem, Utah
178	Hagerstown, Md.	219	Lexington-Fayette, Ky.	257	New Haven-West Haven, Conn.	295	Pueblo, Colo.
179	Hamilton-Middletown, Ohio	220	Lima, Ohio				
180	Harrisburg, Pa.			258	New London-Norwich, Conn.-R.I.	296	Racine, Wis.
		221	Lincoln, Nebr.	259	New Orleans, La.	297	Raleigh-Durham, N.C.
181	Hartford, Conn.	222	Little Rock-North Little Rock, Ark.	260	New York, N.Y.-N.J.	298	Reading, Pa.
182	Hickory, N.C.	223	Long Branch-Asbury Park, N.J.			299	Redding, Calif.
183	Honolulu, Hawaii	224	Longview-Marshall, Tex.	261	Newark, N.J.	300	Reno, Nev.
184	Houston, Tex.	225	Lorain-Elyria, Ohio	262	Newark, Ohio		
185	Huntington-Ashland, W. Va.-Ky.-Ohio			263	Newburgh-Middletown, N.Y.	301	Richland-Kennewick- Pasco, Wash.
		226	Los Angeles-Long Beach, Calif.	264	Newport News-Hampton, Va.	302	Richmond, Va.
186	Huntsville, Ala.					303	Riverside-San Bernardino- Ontario, Calif.

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305	Rochester, Minn.	324	Santa Barbara-Santa Maria-Lompoc, Calif.	344	Steubenville-Weirton, Ohio-W. Va.	363	Visalia-Tulare-Porterville, Calif.
306	Rochester, N.Y.	325	Santa Cruz, Calif.	345	Stockton, Calif.	364	Waco, Tex.
307	Rockford, Ill.	326	Santa Rosa, Calif.	346	Syracuse, N.Y.	365	Washington, D.C.-Md.-Va.
308	Rock Hill, S.C.	327	Sarasota, Fla.	347	Tacoma, Wash.	366	Waterbury, Conn.
309	Sacramento, Calif.	328	Savannah, Ga.	348	Tallahassee, Fla.	367	Waterloo-Cedar Falls, Iowa
310	Saginaw, Mich.	329	Seattle-Everett, Wash.	349	Tampa-St. Petersburg, Fla.	368	Wausau, Wis.
311	St. Cloud, Minn.	330	Sharon, Pa.	350	Terre Haute, Ind.	369	West Palm Beach-Boca Raton, Fla.
312	St. Joseph, Mo.	331	Sheboygan, Wis.	351	Texarkana, Tex.-Texarkana, Ark.	370	Wheeling, W. Va.-Ohio
313	St. Louis, Mo.-Ill.	332	Sherman-Denison, Tex.	352	Toledo, Ohio-Mich.	371	Wichita, Kans.
314	Salem, Oreg.	333	Shreveport, La.	353	Topeka, Kans.	372	Wichita Falls, Tex.
315	Salinas-Seaside-Monterey, Calif.	334	Sioux City, Iowa-Nebr.	354	Trenton, N.J.	373	Williamsport, Pa.
		335	Sioux Falls, S. Dak.	355	Tucson, Ariz.	374	Wilmington, Del.-N.J.-Md.
316	Salisbury-Concord, N.C.	336	South Bend, Ind.	356	Tulsa, Okla.	375	Wilmington, N.C.
317	Salt Lake City-Ogden, Utah	337	Spokane, Wash.	357	Tuscaloosa, Ala.		
318	San Angelo, Tex.	338	Springfield, Ill.	358	Tyler, Tex.	376	Worcester, Mass.
319	San Antonio, Tex.	339	Springfield, Mo.	359	Utica-Rome, N.Y.	377	Yakima, Wash.
320	San Diego, Calif.	340	Springfield, Ohio	360	Vallejo-Fairfield-Napa, Calif.	378	York, Pa.
321	San Francisco-Oakland, Calif.	341	Springfield-Chicopee-Holyoke, Mass.-Conn.			379	Youngstown-Warren, Ohio
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GENERAL

This report is part of the *Census Tracts* series and presents demographic, social, economic, and housing statistics for census tracts from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The *Census Tracts* series consists of an individual report for each standard metropolitan statistical area (SMSA) and for each State in which census tracts have been delineated outside SMSA's. A listing of all the reports in this series appears on pages v-vii. The abbreviated identification for each report is PHC80-2 (i.e., *Population and Housing Census*, 1980, Series 2), followed by a number designating the SMSA or State which the report covers.

In the SMSA reports, the tract data are summarized to the following larger levels of geography: the SMSA, each State portion of multi-State SMSA's, counties or county equivalents (SMSA county portions in New England), incorporated places of 10,000 or more inhabitants, and most census designated places (CDP's) of 10,000 or more inhabitants. In the State reports, summaries are shown for the tracted portion of the State

outside SMSA's, counties or county equivalents (nonSMSA county portions in New England), incorporated places of 10,000 or more inhabitants, and most CDP's of 10,000 or more inhabitants. For an explanation of CDP's not shown in the SMSA or State reports, see appendix A.

For census tracts which are split by the boundary of a place of 10,000 or more, the appropriate portion is shown within the place or balance of county, with the symbol "p" following the tract number. Totals for these "split" tracts appear at the end of the portion of each table for the relevant county.

The 1980 census figures presented here may differ from those shown in the *Advance Reports*, PHC80-V, and in the Public Law 94-171 redistricting data products. The changes reflect corrections of errors found after the PHC80-V reports and P.L. 94-171 materials were prepared. The changes may affect any geographic area shown in this report.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between 1980 census data and 1970 census data for most characteristics. Further information on comparability for specific subjects appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, and 39 detailed tables. Information on changes in the boundaries of census tracts between 1970 and 1980 for the area covered in this report is shown at the end of this introduction. The tract comparability table shows 1970 components of 1980 tracts and 1980 components of 1970 tracts, as relevant, for (1) 1970 tracts that were split into two or more 1980 tracts; (2) 1970 tracts that were combined into new 1980 tracts; (3) 1970 tracts in areas with new tract numbering systems for 1980; and (4) those tracts with boundary changes between 1970 and 1980 that affected 100 or more persons. A census tract will not appear in the comparability tables if no change occurred between 1970 and 1980 or boundary revisions affected fewer than 100 persons and that was the only change that occurred to that tract.

Tables P-1 through P-7 present data on general population characteristics based on tabulations of 100-percent data; tables P-8 through P-21 present data on social and economic characteristics based on sample tabulations. Tables H-1 through H-6 show 100-percent housing data and Tables H-7 through H-18 show sample housing data.

Appendix A describes the various area classifications (e.g., incorporated places, standard metropolitan statistical areas). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and describes the editing procedures. Appendix E contains

a facsimile of the respondent instruction guide and the 1980 census questionnaire. Appendix F summarizes the data dissemination program of the 1980 census.

Maps which show the boundaries and identification numbers of census tracts in the area covered by this report are available for purchase but are not included with the report. State, county, county subdivision, and place names and boundaries are also shown on these maps.

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash "--" represents zero or a percent which rounds to less than 0.1.
- Three dots "... " mean not applicable, or that the data are being withheld to avoid disclosure of information for individuals or housing units. (For further information on disclosure, see the section below on "Suppression of Data for Confidentiality.")
- A "p" next to a tract number indicates a tract split by the boundary of a place of 10,000 or more.
- A "(pt.)" next to a place name indicates a place that is split by a county boundary.

- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

To maintain the confidentiality promised respondents and required by law, the Bureau of the Census takes precautions to make sure that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Census Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below may take place.

The general rules of primary suppression of complete count (100-percent) data are as follows: counts of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 15 or more persons in the geographic area; counts of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when

there are five or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least five occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least five and the number of renters is also at least five. These primary suppression criteria are applied independently of one another. The comparable figures for sample data are 30 or more persons or 10 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of scrutiny. This level requires the 15 (30) person or 5 (10) housing unit criterion be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction.

1970-1980 CENSUS TRACT COMPARABILITY

Census tract comparability tables for this report begin on the next page.

Table A. Tract Comparability: 1980 to 1970

[Tables list only selected census tracts for which boundaries or identification changed between 1970 and 1980. See text for further explanation]

1980 tract	1970 tract	1980 tract	1970 tract	1980 tract	1970 tract	1980 tract	1970 tract	1980 tract	1970 tract
ROANOKE COUNTY, VA.									
302.01	302 (PT.)								
302.02	302 (PT.)								
302.03	302 (PT.)								
304	304 (PT.)								
307	307 (PT.)								
308	308 (PT.)								
309	309 (PT.)								
312	312 (PT.)								
ROANOKE CITY, VA.									
3	302 (PT.) ¹								
	3								
6	302 (PT.) ¹								
	312 (PT.) ¹								
	6								
15	309 (PT.) ¹								
	15								
16	309 (PT.) ¹								
	16								
17	308 (PT.) ¹								
	309 (PT.) ¹								
	17								
21	304 (PT.) ¹								
	307 (PT.) ¹								
22	304 (PT.) ¹								
23	302 (PT.) ¹								

¹ IN 1970 THIS TRACT OR PART OF TRACT WAS IN ROANOKE COUNTY

Table B. Tract Comparability: 1970 to 1980

[Tables list only selected census tracts for which boundaries or identification changed between 1970 and 1980. See text for further explanation]

1970 tract	1980 tract	1970 tract	1980 tract	1970 tract	1980 tract	1970 tract	1980 tract	1970 tract	1980 tract
ROANOKE COUNTY, VA.									
302	302.01								
	302.02								
	302.03								
	3 (PT.) ¹								
	6 (PT.) ¹								
	23 ¹								
304	304								
	21 (PT.) ¹								
	22 ¹								
307	307								
	21 (PT.) ¹								
308	308								
	17 (PT.) ¹								
309	309								
	15 (PT.) ¹								
	16 (PT.) ¹								
	17 (PT.) ¹								
312	312								
	6 (PT.) ¹								
ROANOKE CITY, VA.									
3	3 (PT.)								
6	6 (PT.)								
15	15 (PT.)								
16	16 (PT.)								
17	17 (PT.)								

¹IN 1980 THIS TRACT OR PART OF TRACT IS IN ROANOKE CITY

CORRECTION NOTE

Any corrections made after this report is printed are available by writing to Data User Services Division, Customer Services (Corrections), Bureau of the Census, Washington, D.C. 20233.

Table P-1. General Characteristics of Persons: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts	The SMSA	Botetourt County			Croig County	Roanoke County			
		Total	Hollins (CDP)	Remoinder		Total	Cove Spring	Hollins (COP)	Remoinder
			(pt.)				(COP)	(pt.)	
AGE									
Total persons	224 341	23 270	108	23 162	3 948	72 945	21 682	12 187	39 076
Under 5 years	13 250	1 433	3	1 430	240	3 988	1 119	505	2 364
5 to 9 years	15 697	1 801	4	1 797	288	5 556	1 556	762	3 238
10 to 14 years	17 119	1 980	9	1 971	303	6 305	1 914	902	3 489
15 to 19 years	18 778	2 047	7	2 040	338	6 473	1 787	1 228	3 458
20 to 24 years	18 630	1 626	10	1 616	290	5 451	1 711	1 141	2 599
25 to 34 years	37 273	3 758	10	3 748	633	12 307	3 778	1 672	6 857
35 to 44 years	26 324	3 148	14	3 134	479	10 474	3 187	1 628	5 659
45 to 54 years	24 868	2 728	16	2 712	440	8 614	2 831	1 485	4 298
55 to 64 years	23 634	2 310	13	2 297	428	6 749	2 163	1 217	3 369
65 to 74 years	16 823	1 536	15	1 521	311	4 150	1 056	805	2 289
75 years and over	11 945	903	7	896	198	2 878	580	842	1 456
3 and 4 years	5 363	534	1	533	102	1 747	480	207	1 060
16 years and over	174 584	17 607	91	17 516	3 049	55 768	16 729	9 800	29 239
18 years and over	166 829	16 694	88	16 606	2 907	52 966	15 876	9 399	27 691
21 years and over	155 796	15 668	84	15 584	2 727	49 514	15 042	8 498	25 974
60 years and over	39 497	3 496	25	3 471	719	9 942	2 469	2 153	5 320
62 years and over	34 959	3 026	25	3 001	637	8 739	2 118	1 941	4 680
Median	32.5	32.5	43.7	32.5	32.8	32.3	32.4	34.2	31.7
Female									
Under 5 years	6 479	709	2	707	120	1 916	521	240	1 155
5 to 9 years	7 786	904	2	902	147	2 751	792	376	1 583
10 to 14 years	8 340	903	2	901	136	3 079	970	414	1 695
15 to 19 years	9 549	974	4	970	170	3 267	853	760	1 654
20 to 24 years	10 036	776	6	770	152	3 016	903	781	1 332
25 to 34 years	19 165	1 911	6	1 905	304	6 479	2 016	900	3 563
35 to 44 years	13 547	1 556	7	1 549	239	5 330	1 667	827	2 836
45 to 54 years	12 937	1 326	7	1 319	210	4 350	1 449	778	2 123
55 to 64 years	12 564	1 161	6	1 155	223	3 483	1 102	639	1 742
65 to 74 years	9 990	835	8	827	174	2 411	593	476	1 342
75 years and over	7 920	553	5	548	127	1 906	373	600	933
3 and 4 years	2 625	258	—	258	53	835	226	97	512
16 years and over	93 874	8 866	49	8 817	1 566	29 573	8 766	5 655	15 152
18 years and over	89 993	8 418	48	8 370	1 490	28 204	8 354	5 446	14 404
21 years and over	84 088	7 971	44	7 927	1 406	26 319	7 958	4 784	13 577
60 years and over	23 713	1 924	14	1 910	410	5 862	1 397	1 358	3 107
62 years and over	21 263	1 679	14	1 665	365	5 233	1 225	1 245	2 763
Median	33.6	33.0	41.8	33.0	33.6	32.8	32.9	34.2	32.4
HOUSEHOLD TYPE AND RELATIONSHIP									
Total persons	224 341	23 270	108	23 162	3 948	72 945	21 682	12 187	39 076
In households	218 201	23 016	108	22 908	3 948	70 663	21 562	10 884	38 217
Householder	83 330	7 972	43	7 929	1 452	25 237	8 025	4 001	13 211
Family householder	61 890	6 617	31	6 586	1 132	20 484	6 206	3 269	11 009
Nonfamily householder	21 440	1 355	12	1 343	320	4 753	1 819	732	2 202
Living alone	18 806	1 234	11	1 223	297	4 159	1 549	666	1 944
Spouse	50 510	5 818	19	5 799	979	17 979	5 460	2 882	9 637
Other relatives	78 878	8 936	45	8 891	1 457	26 338	7 686	3 855	14 797
Nonrelatives	5 483	290	1	289	60	1 109	391	146	572
Inmate of institution	3 352	244	—	244	—	1 129	120	566	443
Other, in group quarters	2 788	10	—	10	—	1 153	—	737	416
Persons per household	2.62	2.89	2.51	2.89	2.72	2.80	2.69	2.72	2.89
Persons per family	3.09	3.23	3.06	3.23	3.15	3.16	3.12	3.06	3.22
Persons 65 years and over	28 768	2 439	22	2 417	509	7 028	1 636	1 647	3 745
In households	26 362	2 362	22	2 340	509	5 806	1 524	1 121	3 161
Householder	17 463	1 539	16	1 523	332	3 628	900	705	2 023
Nonfamily householder	7 731	592	8	584	159	1 324	284	265	775
Living alone	7 351	568	7	561	154	1 275	272	255	748
Spouse	5 775	518	3	515	103	1 436	388	280	768
Other relatives	2 664	271	3	268	62	678	217	126	335
Nonrelatives	460	34	—	34	12	64	19	10	35
Inmate of institution	2 012	77	—	77	—	972	112	524	336
Other, in group quarters	394	—	—	—	—	250	—	2	248
FAMILY TYPE BY PRESENCE OF OWN CHILDREN									
Families	61 890	6 617	31	6 586	1 132	20 484	6 206	3 269	11 009
With own children under 18 years	29 636	3 368	9	3 359	544	10 781	3 156	1 579	6 046
Number of own children under 18 years	52 384	6 081	17	6 064	949	18 899	5 597	2 625	10 677
Married-couple families	50 510	5 818	19	5 799	979	17 979	5 460	2 882	9 637
With own children under 18 years	23 574	3 019	5	3 014	481	9 374	2 723	1 366	5 285
Number of own children under 18 years	42 113	5 508	10	5 498	856	16 708	4 914	2 322	9 472
Female householder, no husband present	9 432	599	7	592	108	2 010	636	313	1 061
With own children under 18 years	5 293	274	3	271	50	1 176	383	176	617
Number of own children under 18 years	9 125	460	5	455	73	1 861	612	256	993
MARITAL STATUS									
Male, 15 years and over	82 567	8 964	43	8 921	1 518	26 854	8 137	4 257	14 460
Single	20 951	2 200	12	2 188	349	6 257	2 009	944	3 304
Now married, except separated	52 334	5 986	20	5 966	1 015	18 403	5 550	2 964	9 889
Separated	2 160	171	4	167	45	475	150	61	264
Widowed	2 268	216	3	213	46	538	113	135	290
Divorced	4 854	391	4	387	63	1 181	315	153	713
Female, 15 years and over	95 708	9 092	49	9 043	1 599	30 242	8 956	5 761	15 525
Single	19 557	1 537	14	1 523	251	6 056	1 797	1 583	2 676
Now married, except separated	52 187	5 963	20	5 943	1 013	18 434	5 575	2 976	9 883
Separated	2 825	183	—	183	32	661	236	89	336
Widowed	13 936	1 055	14	1 041	236	3 349	756	823	1 770
Divorced	7 203	354	1	353	67	1 742	592	290	860

Table P-1. General Characteristics of Persons: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts	Raanoke city	Salem city	Hollins (COP) (pt.), Botetourt County	Remainder of Botetourt County				
			Tract 0404 ^a	Tract 0401	Tract 0402	Tract 0403	Tract 0404 ^a	Tract 0405
AGE								
Total persons	100 220	23 958	108	3 700	4 093	5 613	4 526	5 230
Under 5 years	6 365	1 224	3	242	228	320	270	370
5 to 9 years	6 643	1 409	4	304	288	422	316	467
10 to 14 years	6 844	1 687	9	325	320	510	327	489
15 to 19 years	7 670	2 250	7	313	383	493	427	424
20 to 24 years	8 910	2 353	10	228	324	354	397	313
25 to 34 years	16 846	3 729	10	539	578	876	728	1 027
35 to 44 years	9 477	2 746	14	457	478	813	560	826
45 to 54 years	10 337	2 749	16	401	483	707	567	554
55 to 64 years	11 450	2 697	13	425	490	528	473	381
65 to 74 years	8 984	1 842	15	300	325	384	288	224
75 years and over	6 694	1 272	7	166	196	206	173	155
3 and 4 years	2 478	502	1	92	80	118	97	146
16 years and over	78 891	19 269	91	2 751	3 178	4 255	3 531	3 801
18 years and over	75 805	18 457	88	2 611	3 026	4 025	3 330	3 614
21 years and over	71 071	16 816	84	2 471	2 794	3 792	3 106	3 421
60 years and over	21 039	4 301	25	652	752	837	688	542
62 years and over	18 769	3 788	25	575	646	721	597	462
Median	32.6	32.9	43.7	33.1	33.6	33.2	32.3	31.3
Female								
Under 5 years	54 237	12 478	55	1 832	2 058	2 850	2 220	2 593
5 to 9 years	3 130	604	2	118	122	160	122	185
10 to 14 years	3 274	710	2	162	133	224	161	222
15 to 19 years	3 388	834	2	147	142	231	161	220
20 to 24 years	3 941	1 197	4	150	169	248	206	197
25 to 34 years	4 877	1 215	6	104	161	160	181	164
35 to 44 years	8 541	1 930	6	267	276	465	346	551
45 to 54 years	4 983	1 439	7	223	247	401	287	391
55 to 64 years	5 656	1 395	7	196	255	342	274	252
65 to 74 years	6 347	1 350	6	211	242	276	229	197
75 years and over	5 555	1 015	8	157	184	210	152	124
3 and 4 years	4 545	789	5	97	127	133	101	90
16 years and over	1 228	251	—	48	38	57	41	74
18 years and over	43 727	10 142	49	1 365	1 631	2 167	1 736	1 918
21 years and over	42 171	9 710	48	1 293	1 559	2 058	1 637	1 823
60 years and over	39 584	8 808	44	1 241	1 456	1 956	1 535	1 739
62 years and over	13 104	2 413	14	348	425	465	370	302
Median	11 828	2 158	14	306	371	415	322	251
Median	34.9	33.5	41.8	33.6	35.9	33.7	33.0	31.2
HOUSEHOLD TYPE AND RELATIONSHIP								
Total persons	100 220	23 958	108	3 700	4 093	5 613	4 526	5 230
In households	98 647	21 927	108	3 700	4 083	5 602	4 358	5 165
Householder	40 023	8 646	43	1 285	1 468	1 921	1 565	1 690
Family householder	27 223	6 434	31	1 031	1 151	1 630	1 265	1 509
Nonfamily householder	12 800	2 212	12	254	317	291	300	181
Living alone	11 178	1 938	11	236	294	263	266	164
Spouse	20 429	5 305	19	896	982	1 454	1 095	1 372
Other relatives	34 676	7 471	45	1 480	1 584	2 161	1 618	2 048
Nonrelatives	3 519	505	1	39	49	66	80	55
Inmate of institution	780	1 199	—	—	10	11	168	55
Other, in group quarters	793	832	—	—	—	—	—	10
Persons per household	2.46	2.54	2.51	2.88	2.78	2.92	2.78	3.06
Persons per family	3.02	2.99	3.06	3.30	3.23	3.22	3.14	3.27
Persons 65 years and over	15 678	3 114	22	466	521	590	461	379
In households	15 034	2 651	22	466	521	590	431	332
Householder	10 193	1 771	16	312	355	369	288	199
Nonfamily householder	4 892	764	8	126	147	133	116	62
Living alone	4 621	733	7	121	139	129	111	61
Spouse	3 110	608	3	94	98	143	95	85
Other relatives	1 411	242	3	55	60	69	41	43
Nonrelatives	320	30	—	5	8	9	7	5
Inmate of institution	505	458	—	—	—	—	30	47
Other, in group quarters	139	5	—	—	—	—	—	—
FAMILY TYPE BY PRESENCE OF OWN CHILDREN								
Families	27 223	6 434	31	1 031	1 151	1 630	1 265	1 509
With own children under 18 years	11 950	2 993	9	498	544	814	628	875
Number of own children under 18 years	21 461	4 994	17	1 010	978	1 487	1 082	1 507
Morried-couple families	20 429	5 305	19	896	982	1 454	1 095	1 372
With own children under 18 years	8 308	2 392	5	447	484	733	543	807
Number of own children under 18 years	14 942	4 099	10	917	878	1 358	946	1 399
Female householder, no husbond present	5 759	956	7	79	133	140	131	109
With own children under 18 years	3 255	538	3	32	51	64	69	55
Number of own children under 18 years	5 915	816	5	63	85	104	110	93
MARITAL STATUS								
Male, 15 years and over	35 923	9 308	43	1 424	1 596	2 126	1 837	1 938
Single	9 613	2 532	12	376	425	496	490	401
Now married, except separated	21 242	5 688	20	921	1 017	1 490	1 150	1 388
Separated	1 242	227	4	26	34	31	45	31
Widowed	1 195	273	3	37	43	38	58	37
Divorced	2 631	588	4	64	77	71	94	81
Female, 15 years and over	44 445	10 330	49	1 405	1 661	2 235	1 776	1 966
Single	9 432	2 281	14	241	289	409	291	293
Now married, except separated	21 288	5 489	20	918	1 019	1 488	1 126	1 392
Separated	1 670	279	—	18	45	31	44	45
Widowed	7 857	1 439	14	187	245	233	221	155
Divorced	4 198	842	1	41	63	74	94	81

Table P-1. General Characteristics of Persons: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts

AGE

	Totals for split tracts in Botetourt County	Craig County	Cove Spring (COP), Roanoke County			Hollins (COP) (pt.), Roanoke County		Remainder of Roanoke County	
	Tract 0404	Tract 0501	Tract 0307*	Tract 0308	Tract 0309*	Tract 0302.02	Tract 0302.03	Tract 0301	Tract 0302.01
Total persons	4 634	3 948	10 778	9 075	1 829	9 157	3 030	3 293	4 098
Under 5 years	273	240	561	486	72	413	92	196	268
5 to 9 years	320	288	761	685	110	605	157	235	384
10 to 14 years	336	303	934	808	172	709	193	254	447
15 to 19 years	434	338	900	730	157	726	502	305	396
20 to 24 years	407	290	784	733	194	570	571	224	213
25 to 34 years	738	633	1 736	1 730	312	1 383	289	522	775
35 to 44 years	574	479	1 529	1 370	288	1 268	360	421	671
45 to 54 years	583	440	1 488	1 097	246	1 120	365	337	496
55 to 64 years	486	428	1 199	796	168	946	271	321	269
65 to 74 years	303	311	551	425	80	659	146	327	118
75 years and over	180	198	335	215	30	758	84	151	61
3 and 4 years	98	102	236	212	32	167	40	92	110
16 years and over	3 622	3 049	8 331	6 948	1 450	7 255	2 545	2 548	2 893
18 years and over	3 418	2 907	7 896	6 620	1 360	6 945	2 454	2 409	2 708
21 years and over	3 190	2 727	7 478	6 269	1 295	6 608	1 890	2 263	2 560
60 years and over	713	719	1 339	957	173	1 819	334	677	270
62 years and over	622	637	1 142	827	149	1 654	287	613	226
Median	32.5	32.8	33.4	31.6	31.4	36.3	25.0	33.3	30.4
Female	2 275	2 002	5 600	4 702	937	4 891	1 900	1 654	2 030
Under 5 years	124	120	261	229	31	203	37	101	130
5 to 9 years	163	147	384	355	53	302	74	102	176
10 to 14 years	163	136	477	406	87	341	73	120	213
15 to 19 years	210	170	423	356	74	354	406	143	178
20 to 24 years	187	152	415	384	104	287	494	119	107
25 to 34 years	352	304	938	914	164	739	161	263	406
35 to 44 years	294	239	823	695	149	645	182	213	343
45 to 54 years	281	210	753	574	122	587	191	163	248
55 to 64 years	235	223	608	407	87	493	146	175	128
65 to 74 years	160	174	298	247	48	392	84	171	66
75 years and over	106	127	220	135	18	548	52	84	35
3 and 4 years	41	53	107	105	14	81	16	50	57
16 years and over	1 785	1 566	4 382	3 632	752	3 961	1 694	1 303	1 458
18 years and over	1 685	1 490	4 174	3 468	712	3 804	1 642	1 236	1 368
21 years and over	1 579	1 406	3 970	3 308	680	3 647	1 137	1 163	1 313
60 years and over	384	410	749	548	100	1 166	192	363	144
62 years and over	336	365	656	482	87	1 078	167	329	121
Median	33.2	33.6	33.9	31.9	32.0	38.1	22.0	34.4	30.9

HOUSEHOLD TYPE AND RELATIONSHIP

Total persons	4 634	3 948	10 778	9 075	1 829	9 157	3 030	3 293	4 098
In households	4 466	3 948	10 658	9 075	1 829	8 576	2 308	2 977	4 098
Householder	1 608	1 452	3 870	3 425	730	3 164	837	999	1 288
Family householder	1 296	1 132	3 164	2 564	478	2 579	690	845	1 185
Nonfamily householder	312	320	706	861	252	585	147	154	103
Living alone	277	297	593	753	203	531	135	132	88
Spouse	1 114	979	2 807	2 239	414	2 269	613	740	1 079
Other relatives	1 663	1 457	3 813	3 252	621	3 021	834	1 191	1 694
Nonrelatives	81	60	168	159	64	122	24	47	37
Inmate of institution	168	—	120	—	—	566	—	296	—
Other, in group quarters	—	—	—	—	—	15	722	20	—
Persons per household	2.78	2.72	2.75	2.65	2.51	2.71	2.76	2.98	3.18
Persons per family	3.14	3.15	3.09	3.14	3.17	3.05	3.10	3.29	3.34
Persons 65 years and over	483	509	886	640	110	1 417	230	478	179
In households	453	509	774	640	110	891	230	263	179
Householder	304	332	438	390	72	565	140	166	100
Nonfamily householder	124	159	116	135	33	216	49	54	24
Living alone	118	154	111	132	29	209	46	52	23
Spouse	98	103	212	153	23	221	59	65	42
Other relatives	44	62	118	88	11	97	29	28	36
Nonrelatives	7	12	6	9	4	8	2	4	1
Inmate of institution	30	—	112	—	—	524	—	215	—
Other, in group quarters	—	—	—	—	—	2	—	—	—

FAMILY TYPE BY PRESENCE OF OWN CHILDREN

Families	1 296	1 132	3 164	2 564	478	2 579	690	845	1 185
With own children under 18 years	637	544	1 587	1 323	246	1 261	318	455	722
Number of own children under 18 years	1 099	949	2 791	2 352	454	2 087	538	824	1 337
Married-couple families	1 114	979	2 807	2 239	414	2 269	613	740	1 079
With own children under 18 years	548	481	1 370	1 135	218	1 077	289	408	653
Number of own children under 18 years	956	856	2 454	2 051	409	1 818	504	744	1 217
Female householder, no husband present	138	108	306	273	57	252	61	76	83
With own children under 18 years	72	50	192	165	26	150	26	33	57
Number of own children under 18 years	115	73	300	269	43	225	31	59	100

MARITAL STATUS

Male, 15 years and over	1 880	1 518	4 044	3 384	709	3 385	872	1 277	1 488
Single	502	349	953	847	209	744	200	367	328
Now married, except separated	1 170	1 015	2 850	2 277	423	2 343	621	776	1 090
Separated	49	45	56	72	22	52	9	33	25
Widowed	61	46	60	43	10	121	14	36	8
Divorced	98	63	125	145	45	125	28	65	37
Female, 15 years and over	1 825	1 599	4 478	3 712	766	4 045	1 716	1 331	1 511
Single	305	251	831	770	196	659	924	275	247
Now married, except separated	1 146	1 013	2 861	2 293	421	2 356	620	785	1 091
Separated	44	32	117	89	30	68	21	33	22
Widowed	235	236	380	313	63	714	109	174	83
Divorced	95	67	289	247	56	248	42	64	68

Table P-1. General Characteristics of Persons: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Remainder of Roanoke County—Con.								Totals for split tracts in Roanoke County		Roanoke city	
	Tract 0303	Tract 0305	Tract 0306	Tract 0307 ^a	Tract 0309 ^a	Tract 0310	Tract 0311	Tract 0312	Tract 0307	Tract 0309	Tract 0001	Tract 0002
AGE												
Total persons	5 990	1 880	3 775	—	2 304	3 788	8 027	5 921	10 778	4 133	4 649	4 416
Under 5 years	330	121	218	—	126	234	456	415	561	198	311	230
5 to 9 years	448	166	306	—	186	328	637	548	761	296	396	357
10 to 14 years	526	168	351	—	196	336	612	599	934	368	435	474
15 to 19 years	585	145	310	—	187	319	678	533	900	344	425	486
20 to 24 years	358	109	267	—	176	280	704	268	784	370	317	292
25 to 34 years	887	385	680	—	371	691	1 453	1 093	1 736	683	786	572
35 to 44 years	855	290	576	—	284	550	1 001	1 011	1 529	572	541	512
45 to 54 years	712	192	424	—	259	384	808	686	1 488	505	448	530
55 to 64 years	515	149	300	—	246	328	785	456	1 199	414	430	502
65 to 74 years	357	97	205	—	182	234	577	192	551	262	284	282
75 years and over	417	58	138	—	91	104	316	120	335	121	276	179
3 and 4 years	154	53	99	—	58	99	207	188	236	90	129	90
16 years and over	4 553	1 398	2 838	—	1 759	2 843	6 175	4 232	8 331	3 209	3 400	3 239
18 years and over	4 287	1 320	2 705	—	1 683	2 694	5 895	3 990	7 896	3 043	3 231	3 035
21 years and over	4 017	1 259	2 539	—	1 567	2 510	5 490	3 769	7 478	2 862	3 016	2 799
60 years and over	1 005	230	463	—	390	502	1 273	510	1 339	563	758	684
62 years and over	921	200	413	—	341	440	1 105	421	1 142	490	679	584
Median	33.4	31.6	31.5	—	32.4	30.8	31.4	31.4	33.4	31.9	30.6	31.5
Female												
Total persons	3 105	947	1 860	—	1 126	1 895	4 287	3 054	5 600	2 063	2 509	2 384
Under 5 years	142	68	109	—	58	126	209	212	261	89	163	117
5 to 9 years	217	84	152	—	83	171	300	298	384	136	202	184
10 to 14 years	263	81	149	—	102	164	307	296	477	189	207	243
15 to 19 years	272	61	146	—	100	141	355	258	423	174	206	230
20 to 24 years	179	61	132	—	85	147	368	134	415	189	169	159
25 to 34 years	462	193	348	—	166	352	774	599	938	330	422	323
35 to 44 years	435	145	281	—	134	249	523	513	823	283	282	280
45 to 54 years	354	92	197	—	136	187	411	335	753	258	234	308
55 to 64 years	253	77	148	—	118	174	449	220	608	205	245	262
65 to 74 years	223	52	114	—	105	127	370	114	298	153	174	166
75 years and over	305	33	84	—	39	57	221	75	220	57	205	112
3 and 4 years	56	29	48	—	29	52	98	93	107	43	70	45
16 years and over	2 420	704	1 421	—	865	1 411	3 385	2 185	4 382	1 617	1 881	1 781
18 years and over	2 297	667	1 351	—	823	1 350	3 245	2 067	4 174	1 535	1 795	1 688
21 years and over	2 169	640	1 279	—	763	1 254	3 033	1 963	3 970	1 443	1 696	1 572
60 years and over	646	128	257	—	197	270	821	281	749	297	499	398
62 years and over	601	110	235	—	174	239	718	236	656	261	451	349
Median	35.4	31.7	31.9	—	33.1	30.9	32.7	31.4	33.9	32.7	32.1	33.0
HOUSEHOLD TYPE AND RELATIONSHIP												
Total persons	5 990	1 880	3 775	—	2 304	3 788	8 027	5 921	10 778	4 133	4 649	4 416
In households	5 603	1 880	3 775	—	2 283	3 788	7 912	5 901	10 658	4 112	4 519	4 416
Householder	1 867	654	1 324	—	782	1 290	3 102	1 905	3 870	1 512	1 553	1 429
Family householder	1 576	543	1 085	—	661	1 092	2 278	1 744	3 164	1 139	1 184	1 151
Nonfamily householder	291	111	239	—	121	198	824	161	706	373	369	278
Living alone	259	95	198	—	106	177	742	147	593	309	317	240
Spouse	1 406	488	969	—	585	977	1 848	1 545	2 807	999	862	796
Other relatives	2 251	708	1 406	—	865	1 479	2 806	2 397	3 813	1 486	1 942	2 057
Nonrelatives	79	30	76	—	51	42	156	54	168	115	162	134
Inmate of institution	138	—	—	—	9	—	—	—	120	9	125	—
Other, in group quarters	249	—	—	—	12	—	115	20	—	12	5	—
Persons per household	3.00	2.87	2.85	—	2.92	2.94	2.55	3.10	2.75	2.72	2.91	3.09
Persons per family	3.32	3.20	3.19	—	3.19	3.25	3.04	3.26	3.09	3.18	3.37	3.48
Persons 65 years and over												
Total persons	774	155	343	—	273	338	893	312	886	383	560	461
In households	433	155	343	—	271	338	867	312	774	381	446	461
Householder	289	107	203	—	168	221	584	185	438	240	283	275
Nonfamily householder	120	41	72	—	45	78	280	61	116	78	113	91
Living alone	118	41	66	—	43	76	270	59	111	72	106	81
Spouse	95	27	93	—	81	84	202	79	212	104	94	86
Other relatives	39	19	43	—	19	31	75	45	118	30	61	80
Nonrelatives	10	2	4	—	3	2	6	3	6	7	8	20
Inmate of institution	120	—	—	—	1	—	—	—	112	1	114	—
Other, in group quarters	221	—	—	—	1	—	26	—	—	1	—	—
FAMILY TYPE BY PRESENCE OF OWN CHILDREN												
Families	1 576	543	1 085	—	661	1 092	2 278	1 744	3 164	1 139	1 184	1 151
With own children under 18 years	885	302	556	—	308	578	1 177	1 063	1 587	554	635	549
Number of own children under 18 years	1 572	516	996	—	564	1 028	1 985	1 855	2 791	1 018	1 216	1 118
Married-couple families												
Total families	1 406	488	969	—	585	977	1 848	1 545	2 807	999	862	796
With own children under 18 years	798	275	497	—	275	532	910	937	1 370	493	466	356
Number of own children under 18 years	1 429	477	906	—	506	949	1 587	1 657	2 454	915	889	752
Female householder, no husband present												
Total families	121	39	91	—	53	82	354	162	306	110	262	301
With own children under 18 years	65	22	48	—	21	36	229	106	192	47	147	166
Number of own children under 18 years	106	33	78	—	40	63	342	172	300	83	293	320
MARITAL STATUS												
Male, 15 years and over												
Total persons	2 203	711	1 450	—	913	1 456	2 851	2 111	4 044	1 622	1 570	1 515
Single	523	145	338	—	217	332	616	438	953	426	450	493
Now married, except separated	1 473	500	991	—	600	1 000	1 888	1 571	2 850	1 023	891	823
Separated	31	13	18	—	27	23	76	18	56	49	62	69
Widowed	73	18	29	—	15	32	57	22	60	25	54	55
Divorced	103	35	74	—	54	69	214	62	125	99	113	75
Female, 15 years and over												
Total persons	2 483	714	1 450	—	883	1 434	3 471	2 248	4 478	1 649	1 937	1 840
Single	426	116	234	—	147	212	636	383	831	343	458	499
Now married, except separated	1 472	499	989	—	602	998	1 882	1 565	2 861	1 023	898	836
Separated	43	10	27	—	21	30	116	34	117	51	68	79
Widowed	420	61	136	—	85	137	514	160	380	148	329	273
Divorced	122	28	64	—	28	57	323	106	289	84	184	153

Table P-1. General Characteristics of Persons: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Roanoke city—Con.													
	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015
AGE													
Total persons	4 738	5 325	4 948	6 659	4 486	3 218	5 808	3 296	997	4 349	4 778	3 802	4 421
Under 5 years	259	232	292	630	309	181	622	224	45	229	333	249	337
5 to 9 years	243	222	268	600	396	223	562	220	29	188	366	214	412
10 to 14 years	218	256	275	539	430	280	486	277	22	172	340	223	389
15 to 19 years	269	377	317	487	410	348	464	299	185	296	414	304	336
20 to 24 years	400	463	535	679	339	238	562	306	147	546	394	333	431
25 to 34 years	823	735	852	1 437	548	376	1 041	492	158	811	621	552	874
35 to 44 years	387	473	435	676	346	294	528	312	80	395	401	328	422
45 to 54 years	524	793	511	529	352	400	489	331	104	421	481	390	399
55 to 64 years	684	806	599	515	557	390	441	357	97	462	569	405	437
65 to 74 years	548	533	548	378	461	303	346	309	74	418	482	444	243
75 years and over	383	435	316	189	338	185	267	169	56	411	377	360	141
3 and 4 years	92	89	124	262	122	64	253	94	17	84	129	90	134
16 years and over	3 969	4 562	4 055	4 780	3 281	2 458	4 054	2 519	900	3 714	3 649	3 052	3 212
18 years and over	3 858	4 413	3 935	4 580	3 110	2 304	3 858	2 409	866	3 613	3 492	2 916	3 079
21 years and over	3 682	4 139	3 712	4 312	2 873	2 130	3 569	2 216	657	3 370	3 253	2 753	2 881
60 years and over	1 271	1 336	1 161	802	1 084	674	819	638	180	1 039	1 116	1 004	569
62 years and over	1 140	1 171	1 055	689	965	585	723	573	162	956	1 014	916	480
Median	38.3	43.1	34.0	27.6	30.8	33.7	26.7	31.1	28.2	33.6	33.3	35.8	28.2
Female													
Female	2 604	2 915	2 590	3 467	2 576	1 709	3 185	1 670	518	2 318	2 570	2 095	2 322
Under 5 years	128	108	145	324	144	87	286	112	22	112	162	113	188
5 to 9 years	118	105	123	287	214	103	272	106	15	101	188	109	197
10 to 14 years	107	130	135	259	215	153	221	135	14	85	170	112	197
15 to 19 years	130	195	168	241	226	172	254	149	125	148	222	158	170
20 to 24 years	208	244	292	392	201	138	337	149	80	295	189	171	224
25 to 34 years	415	362	402	740	318	188	581	230	60	377	292	255	445
35 to 44 years	200	264	211	330	207	165	292	170	26	182	209	164	228
45 to 54 years	302	440	264	282	210	228	255	176	38	201	263	223	224
55 to 64 years	408	433	335	277	331	200	254	156	47	245	331	230	223
65 to 74 years	334	330	319	222	300	168	227	172	48	276	303	303	147
75 years and over	254	304	196	113	210	107	206	115	43	296	241	257	79
3 and 4 years	46	41	62	137	58	27	122	52	9	41	59	41	77
16 years and over	2 228	2 545	2 164	2 550	1 970	1 331	2 360	1 289	466	2 000	2 004	1 729	1 710
18 years and over	2 172	2 467	2 096	2 452	1 869	1 255	2 251	1 239	457	1 950	1 920	1 653	1 644
21 years and over	2 092	2 321	1 962	2 302	1 743	1 162	2 088	1 135	300	1 814	1 792	1 568	1 542
60 years and over	782	829	687	466	679	373	551	362	115	678	698	677	314
62 years and over	708	742	627	399	610	325	496	332	105	635	634	621	268
Median	44.8	46.0	36.8	27.9	33.7	35.6	28.1	32.9	25.4	37.6	37.9	42.1	28.7
HOUSEHOLD TYPE AND RELATIONSHIP													
Total persons	4 738	5 325	4 948	6 659	4 486	3 218	5 808	3 296	997	4 349	4 778	3 802	4 421
In households	4 722	5 234	4 896	6 647	4 424	3 218	5 800	3 207	572	4 077	4 778	3 802	4 421
Householder	2 142	2 268	2 142	2 388	1 660	1 047	2 231	1 231	290	2 147	1 804	1 559	1 547
Family householder	1 404	1 620	1 390	1 929	1 106	744	1 559	724	123	843	1 271	1 059	1 278
Nonfamily householder	738	648	752	459	554	303	672	507	167	1 304	533	500	269
Living alone	668	595	642	387	481	248	600	417	148	1 100	484	454	229
Spouse	1 125	1 390	1 123	1 540	456	436	917	403	64	506	895	827	1 050
Other relatives	1 313	1 476	1 457	2 569	2 089	1 558	2 434	1 308	180	1 043	1 928	1 294	1 735
Nonrelatives	142	100	174	150	219	177	218	265	38	381	151	122	89
Inmate of institution	—	31	51	9	—	—	—	—	143	140	—	—	—
Other, in group quarters	16	60	1	3	62	—	8	89	282	132	—	—	—
Persons per household	2.20	2.31	2.29	2.78	2.67	3.07	2.60	2.61	1.97	1.90	2.65	2.44	2.86
Persons per family	2.74	2.77	2.86	3.13	3.30	3.68	3.15	3.36	2.98	2.84	3.22	3.00	3.18
Persons 65 years and over	931	968	864	567	799	488	613	478	130	829	859	804	384
In households	931	893	851	567	769	488	613	464	114	691	859	804	384
Householder	625	598	570	364	531	304	458	302	92	526	603	582	250
Nonfamily householder	276	282	251	141	243	124	297	170	63	343	286	321	96
Living alone	266	272	241	139	217	108	292	145	54	318	264	311	93
Spouse	217	218	206	146	132	79	92	60	14	89	157	142	93
Other relatives	80	71	66	56	72	70	57	53	5	48	73	74	38
Nonrelatives	9	6	9	1	34	35	6	49	3	28	26	6	3
Inmate of institution	—	31	13	—	—	—	—	—	3	125	—	—	—
Other, in group quarters	—	44	—	—	30	—	—	14	13	13	—	—	—
FAMILY TYPE BY PRESENCE OF OWN CHILDREN													
Families	1 404	1 620	1 390	1 929	1 106	744	1 559	724	123	843	1 271	1 059	1 278
With own children under 18 years	491	540	553	1 070	533	303	964	336	48	348	557	425	670
Number of own children under 18 years	785	836	914	1 916	1 094	647	1 769	704	85	613	1 093	758	1 246
Married-couple families	1 125	1 390	1 123	1 540	456	436	917	403	64	506	895	827	1 050
With own children under 18 years	365	435	423	794	145	173	475	173	17	168	389	327	520
Number of own children under 18 years	596	689	731	1 414	320	373	836	352	27	297	777	601	949
Female householder, no husband present	227	205	211	331	579	259	567	261	45	274	308	206	193
With own children under 18 years	106	99	102	245	364	122	454	146	22	150	144	91	137
Number of own children under 18 years	161	140	143	456	725	264	877	325	39	273	274	147	278
MARITAL STATUS													
Male, 15 years and over	1 767	2 043	1 926	2 293	1 348	1 168	1 732	1 258	434	1 740	1 689	1 355	1 543
Single	394	442	458	472	527	442	506	488	190	725	442	306	334
Now married, except separated	1 148	1 421	1 166	1 588	510	480	952	438	125	553	959	862	1 078
Separated	52	34	72	51	94	64	72	94	32	107	57	45	27
Widowed	53	45	59	51	108	82	52	61	21	73	73	41	30
Divorced	120	101	171	131	109	100	150	177	66	282	158	101	7

Table P-1. General Characteristics of Persons: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Roanoke city—Con.								Salem city				
	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0101	Tract 0102	Tract 0103	Tract 0104	Tract 0105
AGE													
Total persons	5 978	2 606	4 093	5 104	4 535	2 769	3 192	6 053	4 713	6 144	5 133	740	7 228
Under 5 years	309	94	201	245	259	107	244	423	282	245	292	—	405
5 to 9 years	386	100	201	258	193	122	249	438	285	329	268	2	525
10 to 14 years	435	103	183	277	185	161	222	462	289	433	322	1	642
15 to 19 years	366	168	232	367	222	193	237	468	408	868	359	5	610
20 to 24 years	395	326	351	482	359	140	328	547	488	756	495	18	596
25 to 34 years	921	407	820	899	882	349	680	1 210	752	646	851	84	1 396
35 to 44 years	674	197	329	454	338	306	364	685	518	652	519	39	1 018
45 to 54 years	594	277	371	471	449	390	387	696	535	728	585	138	763
55 to 64 years	731	359	469	566	715	471	261	627	526	729	586	229	627
65 to 74 years	632	318	482	596	550	306	132	315	405	479	440	124	394
75 years and over	535	257	454	489	383	224	88	182	225	279	416	100	252
3 and 4 years	120	32	80	96	80	39	93	165	111	100	107	—	184
16 years and over	4 765	2 292	3 468	4 255	3 860	2 334	2 436	4 637	3 774	5 043	4 192	737	5 523
18 years and over	4 600	2 237	3 373	4 091	3 760	2 244	2 347	4 454	3 592	4 821	4 048	736	5 260
21 years and over	4 406	2 075	3 230	3 885	3 625	2 154	2 178	4 156	3 371	3 995	3 791	729	4 930
60 years and over	1 490	750	1 160	1 368	1 302	753	327	754	858	1 061	1 125	332	925
62 years and over	1 349	672	1 072	1 263	1 145	658	273	645	753	936	1 010	282	807
Median	37.1	39.9	36.3	35.4	39.0	45.2	29.0	30.6	32.3	32.3	34.7	58.8	30.9
Female													
Under 5 years	3 310	1 449	2 399	2 900	2 497	1 449	1 611	3 190	2 556	3 297	2 777	33	3 815
5 to 9 years	150	39	99	131	127	55	121	197	130	123	158	—	193
10 to 14 years	179	55	93	118	88	64	122	231	140	166	134	2	268
15 to 19 years	231	51	98	141	90	73	101	220	144	208	164	—	318
20 to 24 years	190	95	118	195	112	88	116	233	218	466	201	1	311
25 to 34 years	247	171	196	264	218	69	180	284	256	392	253	—	314
35 to 44 years	472	194	433	450	427	175	335	645	410	342	418	4	756
45 to 54 years	358	94	182	249	178	168	184	360	268	349	288	4	530
55 to 64 years	316	147	218	261	267	214	192	393	310	384	305	3	393
65 to 74 years	399	217	300	349	408	240	137	320	291	393	323	15	328
75 years and over	388	192	327	404	326	171	71	187	243	277	264	—	231
Median	380	194	335	338	256	132	52	120	146	197	269	4	173
3 and 4 years	62	17	34	50	35	20	44	79	60	43	60	—	88
16 years and over	2 705	1 293	2 089	2 468	2 173	1 240	1 248	2 503	2 100	2 755	2 287	31	2 969
18 years and over	2 627	1 269	2 039	2 387	2 123	1 196	1 209	2 413	2 005	2 637	2 204	30	2 834
21 years and over	2 509	1 175	1 965	2 277	2 052	1 153	1 114	2 250	1 883	2 172	2 066	30	2 657
60 years and over	948	491	810	916	793	421	180	437	523	645	681	8	556
62 years and over	874	443	754	855	701	366	153	380	467	577	617	7	490
Median	39.2	46.9	43.5	40.6	45.7	47.2	29.0	31.4	34.0	33.9	37.2	56.3	31.7
HOUSEHOLD TYPE AND RELATIONSHIP													
Total persons	5 978	2 606	4 093	5 104	4 535	2 769	3 192	6 053	4 713	6 144	5 133	740	7 228
In households	5 786	2 503	4 093	5 097	4 534	2 707	3 192	6 002	4 687	5 196	4 883	17	7 144
Householder	2 433	1 269	1 979	2 334	2 040	1 078	1 174	2 278	1 908	1 963	2 111	5	2 659
Family householder	1 626	686	1 099	1 416	1 425	887	933	1 766	1 406	1 526	1 418	5	2 079
Nonfamily householder	807	583	880	918	615	191	241	512	502	437	693	—	580
Living alone	727	522	775	818	543	166	189	428	437	394	594	—	513
Spouse	1 377	570	847	1 071	1 201	804	774	1 395	1 087	1 349	1 092	5	1 772
Other relatives	1 854	573	1 109	1 514	1 173	782	1 134	2 154	1 579	1 794	1 501	7	2 590
Nonrelatives	122	91	158	178	120	43	110	175	113	90	179	—	123
Inmate of institution	116	103	—	—	—	62	—	—	21	126	246	722	84
Other, in group quarters	76	—	—	7	1	—	—	51	5	822	4	1	—
Persons per household	2.38	1.97	2.07	2.18	2.22	2.51	2.72	2.63	2.46	2.65	2.31	3.40	2.69
Persons per family	2.99	2.67	2.78	2.83	2.67	2.79	3.05	3.01	2.90	3.06	2.83	3.40	3.10
Persons 65 years and over	1 167	575	936	1 085	933	530	220	497	630	758	856	224	646
In households	1 110	473	936	1 078	932	470	220	480	629	711	673	1	637
Householder	764	325	666	754	616	287	130	288	426	475	460	1	409
Nonfamily householder	393	149	392	397	251	83	35	95	177	203	209	—	175
Living alone	372	147	370	383	241	80	33	88	170	195	200	—	168
Spouse	260	106	159	213	229	141	54	123	149	165	163	—	131
Other relatives	71	34	89	98	80	38	31	66	48	60	44	—	90
Nonrelatives	15	8	22	13	7	4	5	3	6	11	6	—	7
Inmate of institution	57	102	—	—	—	60	—	—	—	45	181	223	9
Other, in group quarters	—	—	—	7	1	—	—	17	1	2	2	—	—
FAMILY TYPE BY PRESENCE OF OWN CHILDREN													
Families	1 626	686	1 099	1 416	1 425	887	933	1 766	1 406	1 526	1 418	5	2 079
With own children under 18 years	692	204	390	547	480	304	448	863	631	656	620	2	1 084
Number of own children under 18 years	1 300	337	662	917	731	502	772	1 446	1 011	1 166	986	4	1 827
Married-couple families	1 377	570	847	1 071	1 201	804	774	1 395	1 087	1 349	1 092	5	1 772
With own children under 18 years	589	167	292	399	387	271	360	617	444	588	445	2	913
Number of own children under 18 years	1 115	281	513	696	602	454	626	1 052	725	1 058	726	4	1 586
Female householder, no husband present	207	100	226	297	187	65	125	323	281	148	260	—	267
With own children under 18 years	94	33	88	132	80	31	77	225	168	63	151	—	156
Number of own children under 18 years	169	51	136	200	111	46	131	356	263	102	228	—	223
MARITAL STATUS													
Male, 15 years and over	2 098	1 005	1 399	1 814	1 706	1 122	1 210	2 188	1 715	2 337	1 930	706	2 620
Single	480	271	343	487	331	209	277	546	435	808	462	242	585
Now married, except separated	1 423	597	866	1 098	1 224	824	789	1 427	1 109	1 376	1 148	241	1 814
Separated	40	23	42	51	30	17	42	65	32	26	71	39	59
Widowed	58	33	50	59	44	39	19	35	38	46	76	69	44
Divorced	97	81	98	119	77	33	83	115	101	81	173	115	118
Female, 15 years and over	2 750	1 304	2 109	2 510	2 192	1 257	1 267	2 542	2 142	2 800	2 321	31	3 036
Single	583	289	481	552	373	186	220	486	427	881	400	11	562
Now married, except separated	1 435	595	872	1 097	1 228	817	793	1 446	1 114	1 387	1 149	13	1 826
Separated	56	39	47	76	44	20	38	90	75	39	81	—	84
Widowed	502	280	487	540	391	176	100	272	296	371	428	4	340
Divorced	174	101	222	245	156	58	116	248	230	122	263	3	224

Table P-2. General Characteristics of White Persons: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More White Persons and
400 or More of a Specified Racial
Group]****AGE**

	The SMSA	Botetourt County			Craig County	Roanoke County			
		Total	Hallins (CDP) (pt.)	Remainder		Total	Cave Spring (COP)	Hallins (COP) (pt.)	Remainder
Total persons	197 172	22 093	24	22 069	3 938	70 877	21 157	11 917	37 803
Under 5 years	11 025	1 364	...	1 364	239	3 856	1 074	490	2 292
5 to 9 years	13 205	1 720	...	1 719	288	5 377	1 508	738	3 131
10 to 14 years	14 388	1 864	...	1 861	302	6 133	1 883	880	3 370
15 to 19 years	16 175	1 931	...	1 931	336	6 292	1 755	1 200	3 337
20 to 24 years	16 352	1 519	...	1 518	290	5 273	1 658	1 103	2 512
25 to 34 years	32 740	3 617	...	3 612	632	11 923	3 631	1 631	6 661
35 to 44 years	23 772	3 045	...	3 041	476	10 265	3 129	1 600	5 536
45 to 54 years	22 475	2 608	...	2 604	439	8 438	2 799	1 462	4 177
55 to 64 years	21 231	2 167	...	2 165	428	6 568	2 138	1 200	3 230
65 to 74 years	15 054	1 445	...	1 442	310	3 975	1 027	779	2 169
75 years and over	10 755	813	...	812	198	2 777	555	834	1 388

3 and 4 years	4 483	511	...	511	102	1 685	462	200	1 023
16 years and over	155 398	16 722	...	16 702	3 041	54 216	16 330	9 597	28 289
18 years and over	148 693	15 858	...	15 838	2 900	51 491	15 491	9 206	26 794
21 years and over	139 169	14 901	...	14 881	2 721	48 146	14 679	8 325	25 142
60 years and over	35 395	3 251	...	3 247	718	9 565	2 403	2 111	5 051
62 years and over	31 344	2 810	...	2 806	636	8 396	2 058	1 903	4 435
Median	33.2	32.6	...	32.5	32.8	32.4	32.6	34.4	31.7

Female	103 676	11 024	...	11 011	1 998	36 883	10 973	6 628	19 282
Under 5 years	5 418	676	...	676	119	1 861	503	233	1 125
5 to 9 years	6 497	863	...	862	147	2 651	769	360	1 522
10 to 14 years	7 005	856	...	855	136	2 995	956	403	1 636
15 to 19 years	8 192	914	...	914	170	3 171	835	745	1 591
20 to 24 years	8 704	730	...	730	152	2 910	877	749	1 284
25 to 34 years	16 701	1 849	...	1 846	304	6 268	1 938	879	3 451
35 to 44 years	12 159	1 503	...	1 501	238	5 231	1 641	812	2 778
45 to 54 years	11 586	1 261	...	1 258	209	4 257	1 432	765	2 060
55 to 64 years	11 290	1 091	...	1 090	223	3 391	1 088	630	1 673
65 to 74 years	8 935	779	...	777	173	2 307	576	460	1 271
75 years and over	7 189	502	...	502	127	1 841	358	592	891

3 and 4 years	2 207	252	...	252	53	804	218	93	493
16 years and over	83 196	8 417	...	8 406	1 563	28 726	8 557	5 528	14 641
18 years and over	79 851	7 994	...	7 983	1 487	27 394	8 153	5 324	13 917
21 years and over	74 783	7 579	...	7 568	1 403	25 574	7 770	4 677	13 127
60 years and over	21 315	1 782	...	1 780	409	5 643	1 358	1 330	2 955
62 years and over	19 125	1 557	...	1 555	364	5 031	1 189	1 220	2 622
Median	34.5	32.9	...	32.9	33.6	32.9	33.0	34.4	32.4

HOUSEHOLD TYPE AND RELATIONSHIP

Total persons	197 172	22 093	24	22 069	3 938	70 877	21 157	11 917	37 803
In households	191 843	21 926	...	21 902	3 938	68 739	21 052	10 646	37 041
Householder	74 341	7 628	...	7 616	1 448	24 577	7 820	3 917	12 840
Family householder	55 340	6 356	...	6 348	1 129	19 991	6 073	3 202	10 716
Nonfamily householder	19 001	1 272	...	1 268	319	4 586	1 747	715	2 124
Living alone	16 742	1 155	...	1 151	296	4 009	1 489	649	1 871
Spouse	46 783	5 650	...	5 644	977	17 614	5 363	2 841	9 410
Other relatives	66 316	8 373	...	8 367	1 453	25 479	7 494	3 744	14 241
Nonrelatives	4 403	275	...	275	60	1 069	375	144	550
Inmate of institution	2 844	158	...	158	—	1 039	105	558	376
Other, in group quarters	2 485	9	...	9	—	1 099	—	713	386
Persons per household	2.58	2.87	...	2.87	2.72	2.80	2.69	2.72	2.89
Persons per family	3.04	3.20	...	3.21	3.15	3.16	3.12	3.05	3.21

Persons 65 years and over	25 809	2 258	...	2 254	508	6 752	1 582	1 613	3 557
In households	23 661	2 206	...	2 202	508	5 619	1 483	1 093	3 043
Householder	15 705	1 430	...	1 426	331	3 508	874	687	1 947
Nonfamily householder	6 995	551	...	548	158	1 282	276	259	747
Living alone	6 693	529	...	526	153	1 236	266	249	721
Spouse	5 314	489	...	489	103	1 399	380	275	744
Other relatives	2 309	254	...	254	62	652	212	121	319
Nonrelatives	333	33	...	33	12	60	17	10	33
Inmate of institution	1 792	52	...	52	—	898	99	518	281
Other, in group quarters	356	—	...	—	—	235	—	2	233

FAMILY TYPE BY PRESENCE OF OWN CHILDREN

Families	55 340	6 356	...	6 348	1 129	19 991	6 073	3 202	10 716
With own children under 18 years	25 961	3 253	...	3 250	542	10 528	3 086	1 543	5 899
Number of own children under 18 years	44 898	5 807	...	5 803	947	18 409	5 466	2 566	10 377
Married-couple families	46 750	5 643	...	5 637	977	17 606	5 353	2 839	9 414
With own children under 18 years	21 623	2 934	...	2 932	480	9 173	2 664	1 338	5 171
Number of own children under 18 years	38 124	5 306	...	5 303	855	16 305	4 798	2 275	9 232
Female householder, no husband present	7 005	532	...	530	108	1 917	617	294	1 006
With own children under 18 years	3 709	247	...	246	50	1 132	373	170	589
Number of own children under 18 years	5 864	394	...	393	73	1 785	598	246	941

MARITAL STATUS

Male, 15 years and over	73 798	8 516	...	8 507	1 513	26 135	7 947	4 177	14 011
Single	17 738	2 005	...	2 004	346	6 035	1 950	920	3 165
Now married, except separated	48 281	5 798	...	5 792	1 013	18 012	5 441	2 919	9 652
Separated	1 686	154	...	154	45	449	142	59	248
Widowed	1 851	193	...	193	46	501	108	132	261
Divorced	4 242	366	...	364	63	1 138	306	147	685
Female, 15 years and over	84 756	8 629	...	8 618	1 596	29 376	8 745	5 632	14 999
Single	16 025	1 390	...	1 389	251	5 802	1 744	1 529	2 529
Now married, except separated	48 189	5 782	...	5 776	1 011	18 042	5 471	2 931	9 640
Separated	2 151	168	...	168	32	616	222	82	312
Widowed	12 243	956	...	952	235	3 220	732	802	1 686
Divorced	6 148	333	...	333	67	1 696	576	288	832

Table P-2. General Characteristics of White Persons: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More White Persons and
400 or More of a Specified Racial
Group]****AGE**

	Roanoke city	Salem city	Roanoke city Tract 0001	Roanoke city Tract 0009	Roanoke city Tract 0010	Roanoke city Tract 0023	Salem city Tract 0103
Total persons	77 494	22 770	1 811	3 346	1 829	4 524	4 628
Under 5 years	4 401	1 165	87	208	126	241	263
5 to 9 years	4 472	1 348	96	235	106	283	238
10 to 14 years	4 484	1 605	107	215	107	268	290
15 to 19 years	5 454	2 162	148	281	127	356	336
20 to 24 years	7 006	2 264	145	276	192	433	458
25 to 34 years	13 035	3 533	223	487	314	837	766
35 to 44 years	7 339	2 647	184	360	205	492	484
45 to 54 years	8 373	2 617	197	379	182	601	537
55 to 64 years	9 522	2 546	238	372	214	562	529
65 to 74 years	7 607	1 717	175	302	166	280	379
75 years and over	5 801	1 166	211	231	90	171	348
3 and 4 years	1 699	486	35	89	57	98	98
16 years and over	63 116	18 303	1 492	2 641	1 467	3 665	3 782
18 years and over	60 921	17 523	1 436	2 521	1 423	3 527	3 645
21 years and over	57 466	15 935	1 343	2 360	1 330	3 293	3 404
60 years and over	17 860	4 001	496	706	340	686	966
62 years and over	15 979	3 523	453	624	301	587	867
Median	34.9	32.8	39.8	34.3	33.0	32.8	34.3
Female	41 842	11 929	990	1 787	884	2 347	2 508
Under 5 years	2 186	576	44	100	67	115	146
5 to 9 years	2 155	681	48	103	50	144	116
10 to 14 years	2 225	793	49	94	56	127	144
15 to 19 years	2 778	1 159	68	139	61	172	189
20 to 24 years	3 739	1 173	67	139	90	210	238
25 to 34 years	6 435	1 845	109	247	127	427	376
35 to 44 years	3 798	1 389	90	195	103	258	271
45 to 54 years	4 531	1 328	103	190	89	330	276
55 to 64 years	5 289	1 296	144	205	81	286	296
65 to 74 years	4 715	961	105	196	92	167	233
75 years and over	3 991	728	163	179	68	111	223
3 and 4 years	854	244	22	48	34	52	56
16 years and over	34 790	9 700	838	1 465	697	1 935	2 071
18 years and over	33 692	9 284	810	1 403	680	1 871	1 993
21 years and over	31 824	8 403	767	1 328	631	1 745	1 861
60 years and over	11 210	2 271	338	471	192	394	590
62 years and over	10 143	2 030	312	427	176	341	535
Median	38.3	33.4	48.0	38.5	34.3	34.3	36.6

HOUSEHOLD TYPE AND RELATIONSHIP

Total persons	77 494	22 770	1 811	3 346	1 829	4 524	4 628
In households	76 266	20 974	1 688	3 341	1 757	4 480	4 433
Householder	32 407	8 281	669	1 369	737	1 782	1 925
Family householder	21 697	6 167	467	928	406	1 351	1 294
Nonfamily householder	10 710	2 114	202	441	331	431	631
Living alone	9 434	1 848	174	400	272	357	540
Spouse	17 422	5 120	384	675	247	1 126	1 011
Other relatives	23 908	7 103	559	1 180	595	1 435	1 340
Nonrelatives	2 529	470	76	117	178	137	157
Inmate of institution	664	983	118	—	—	—	191
Other, in group quarters	564	813	5	5	72	44	4
Persons per household	2.35	2.53	2.51	2.47	2.39	2.51	2.30
Persons per family	2.91	2.98	3.02	3.02	3.09	2.89	2.82
Persons 65 years and over	13 408	2 883	386	533	256	451	727
In households	12 831	2 497	276	533	243	439	579
Householder	8 767	1 669	184	393	159	262	398
Nonfamily householder	4 275	729	78	243	103	90	187
Living alone	4 075	700	76	240	85	83	180
Spouse	2 748	575	63	86	25	117	141
Other relatives	1 115	226	28	49	28	58	36
Nonrelatives	201	27	1	5	31	2	4
Inmate of institution	461	381	110	—	—	—	146
Other, in group quarters	116	5	—	—	13	12	2

FAMILY TYPE BY PRESENCE OF OWN CHILDREN

Families	21 697	6 167	467	928	406	1 351	1 294
With own children under 18 years	8 760	2 878	186	442	184	560	571
Number of own children under 18 years	14 946	4 789	343	727	333	902	901
Married-couple families	17 401	5 123	384	674	249	1 117	1 011
With own children under 18 years	6 718	2 318	159	291	112	420	414
Number of own children under 18 years	11 691	3 967	299	480	211	688	670
Female householder, no husband present	3 564	884	60	207	116	195	225
With own children under 18 years	1 778	502	21	133	60	125	135
Number of own children under 18 years	2 865	747	36	219	105	187	201

MARITAL STATUS

Male, 15 years and over	28 861	8 773	672	1 198	779	1 771	1 735
Single	7 017	2 335	177	320	272	437	399
Now married, except separated	18 002	5 456	400	697	274	1 145	1 059
Separated	841	197	18	35	58	59	60
Widowed	874	237	27	37	37	30	61
Divorced	2 127	548	50	109	138	100	156
Female, 15 years and over	35 276	9 879	849	1 490	711	1 961	2 102
Single	6 411	2 171	140	226	149	331	357
Now married, except separated	18 058	5 296	401	705	269	1 163	1 063
Separated	1 081	254	15	76	54	58	66
Widowed	6 474	1 358	215	316	135	232	372
Divorced	3 252	800	78	167	104	177	244

Table P-3. General Characteristics of Black Persons: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More Black Persons]****AGE**

	The SMSA	Botetourt County			Croig County	Roanoke County			
		Total	Hollins (COP) (pt.)	Remainder		Total	Cave Spring (COP)	Hollins (COP) (pt.)	Remainder
Total persons	25 920	1 124	83	1 041	8	1 685	326	199	1 160
Under 5 years	2 066	62	3	59	...	94	19	9	66
5 to 9 years	2 358	78	3	75	...	130	20	17	93
10 to 14 years	2 632	108	6	102	...	145	18	19	108
15 to 19 years	2 520	110	7	103	...	159	21	24	114
20 to 24 years	2 175	104	9	95	...	142	39	22	81
25 to 34 years	4 229	127	5	122	...	294	95	27	172
35 to 44 years	2 406	96	10	86	...	153	29	23	101
45 to 54 years	2 300	118	12	106	...	146	21	16	109
55 to 64 years	2 348	143	11	132	...	167	20	13	134
65 to 74 years	1 719	90	12	78	...	161	24	22	115
75 years and over	1 167	88	5	83	...	94	20	7	67
3 and 4 years	810	21	1	20	...	45	7	5	33
16 years and over	18 341	851	70	781	...	1 285	267	149	869
18 years and over	17 321	804	67	737	...	1 219	257	140	822
21 years and over	15 871	739	63	676	...	1 128	244	126	758
60 years and over	4 003	242	20	222	...	352	56	35	261
62 years and over	3 528	213	20	193	...	319	50	31	238
Median	27.6	32.7	43.8	31.4	...	30.3	28.8	29.9	31.4
Female	13 986	558	41	517	...	903	167	124	612
Under 5 years	992	28	2	26	...	41	8	6	27
5 to 9 years	1 213	39	1	38	...	70	6	13	51
10 to 14 years	1 292	44	1	43	...	74	10	10	54
15 to 19 years	1 317	58	4	54	...	82	11	12	59
20 to 24 years	1 275	45	6	39	...	82	19	20	43
25 to 34 years	2 303	56	3	53	...	157	48	13	96
35 to 44 years	1 322	49	5	44	...	81	16	15	50
45 to 54 years	1 291	63	4	59	...	75	10	7	58
55 to 64 years	1 244	70	5	65	...	86	12	8	66
65 to 74 years	1 022	56	6	50	...	94	15	13	66
75 years and over	715	50	4	46	...	61	12	7	42
3 and 4 years	388	5	—	5	...	21	2	3	16
16 years and over	10 221	433	37	396	...	700	141	93	466
18 years and over	9 703	409	36	373	...	670	136	89	445
21 years and over	8 895	379	32	347	...	617	129	79	409
60 years and over	2 334	141	11	130	...	204	34	24	146
62 years and over	2 083	121	11	110	...	188	31	21	136
Median	28.5	36.0	41.3	35.6	...	30.8	29.4	28.0	32.0

HOUSEHOLD TYPE AND RELATIONSHIP

Total persons	25 920	1 124	83	1 041	8	1 685	326	199	1 160
In households	25 137	1 037	83	954	...	1 554	311	179	1 064
Householder	8 597	325	30	295	...	542	137	67	338
Family householder	6 278	247	23	224	...	399	80	51	268
Nonfamily householder	2 319	78	7	71	...	143	57	16	70
Living alone	1 972	74	6	68	...	131	49	16	66
Spouse	3 480	161	13	148	...	286	61	27	198
Other relatives	12 044	539	39	500	...	699	103	84	512
Nonrelatives	1 016	12	1	11	...	27	10	1	16
Inmate of institution	502	86	—	86	...	89	15	7	67
Other, in group quarters	281	1	—	1	...	42	—	13	29
Persons per household	2.93	3.20	2.77	3.24	...	2.90	2.33	2.78	3.15
Persons per family	3.48	3.84	3.26	3.90	...	3.51	3.13	3.31	3.66
Persons 65 years and over	2 886	178	17	161	...	255	44	29	182
In households	2 629	153	17	136	...	167	31	24	112
Householder	1 714	106	11	95	...	113	21	17	75
Nonfamily householder	712	38	4	34	...	41	7	6	28
Living alone	635	36	3	33	...	39	6	6	27
Spouse	447	29	3	26	...	32	7	4	21
Other relatives	341	17	3	14	...	18	1	3	14
Nonrelatives	127	1	—	1	...	4	2	—	2
Inmate of institution	219	25	—	25	...	73	13	5	55
Other, in group quarters	38	—	—	—	...	15	—	—	15

FAMILY TYPE BY PRESENCE OF OWN CHILDREN

Families	6 278	247	23	224	...	399	80	51	268
With own children under 18 years	3 501	105	6	99	...	190	38	25	127
Number of own children under 18 years	7 096	257	13	244	...	364	60	41	263
Married-couple families	3 550	163	13	150	...	298	66	30	202
With own children under 18 years	1 814	77	3	74	...	148	32	19	97
Number of own children under 18 years	3 692	191	7	184	...	285	50	31	204
Female householder, no husband present	2 388	65	5	60	...	83	12	18	53
With own children under 18 years	1 558	25	2	23	...	36	5	5	26
Number of own children under 18 years	3 189	60	4	56	...	70	9	9	52

MARITAL STATUS

Male, 15 years and over	8 375	429	34	395	...	598	126	59	413
Single	3 080	189	11	178	...	188	38	17	133
Now married, except separated	3 833	178	14	164	...	315	68	32	215
Separated	462	17	4	13	...	22	6	2	14
Widowed	411	21	3	18	...	37	5	3	29
Divorced	589	24	2	22	...	36	9	5	22
Female, 15 years and over	10 489	447	37	410	...	718	143	95	480
Single	3 428	144	13	131	...	216	37	39	140
Now married, except separated	3 727	171	14	157	...	306	64	29	213
Separated	660	15	—	15	...	42	13	7	22
Widowed	1 648	98	9	89	...	118	19	18	81
Divorced	1 026	19	1	18	...	36	10	2	24

Table P-3. General Characteristics of Black Persons: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts [400 or More Black Persons]	Roanoke city	Salem city	Roanoke city							Salem city
			Tract 0001	Tract 0002	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0023	
AGE										
Total persons	22 040	1 063	2 824	4 056	4 265	2 991	2 403	1 436	1 476	473
Under 5 years	1 862	48	221	221	297	170	393	93	173	28
5 to 9 years	2 096	54	298	333	376	215	320	113	152	29
10 to 14 years	2 309	69	327	452	422	277	268	167	188	28
15 to 19 years	2 179	70	277	459	397	343	180	167	111	20
20 to 24 years	1 853	76	172	269	322	229	283	112	109	34
25 to 34 years	3 637	171	559	522	510	358	544	174	360	78
35 to 44 years	2 069	85	355	485	324	274	164	103	188	30
45 to 54 years	1 916	119	250	490	328	379	103	147	90	43
55 to 64 years	1 892	146	192	447	529	351	69	139	61	56
65 to 74 years	1 346	121	108	234	435	260	43	142	33	61
75 years and over	881	104	65	144	325	135	36	79	11	66
3 and 4 years	731	13	93	85	119	61	155	34	63	9
16 years and over	15 323	875	1 900	2 945	3 101	2 253	1 386	1 031	937	384
18 years and over	14 443	849	1 787	2 749	2 938	2 100	1 311	968	893	379
21 years and over	13 191	808	1 665	2 527	2 708	1 932	1 184	869	829	365
60 years and over	3 117	291	261	573	1 029	559	112	294	63	157
62 years and over	2 737	258	225	486	918	479	98	269	55	141
Median	26.8	40.2	27.2	30.7	30.4	31.6	20.7	28.7	25.2	41.8
Female	12 038	484	1 511	2 188	2 454	1 583	1 370	767	813	250
Under 5 years	900	23	118	114	138	80	183	44	77	12
5 to 9 years	1 079	25	152	175	204	100	164	55	86	17
10 to 14 years	1 138	36	157	236	210	151	126	77	89	18
15 to 19 years	1 145	32	138	215	219	169	113	85	60	11
20 to 24 years	1 115	33	102	148	193	134	195	57	72	13
25 to 34 years	2 017	73	311	293	296	177	327	100	211	37
35 to 44 years	1 150	41	191	266	194	155	96	64	99	14
45 to 54 years	1 092	60	131	285	197	215	60	86	59	27
55 to 64 years	1 037	51	101	231	317	179	49	72	32	26
65 to 74 years	820	51	68	136	287	147	30	80	19	31
75 years and over	545	59	42	89	199	76	27	47	9	44
3 and 4 years	356	6	48	43	57	26	73	18	26	4
16 years and over	8 692	393	1 039	1 609	1 869	1 217	876	577	548	200
18 years and over	8 241	380	981	1 521	1 772	1 141	830	547	523	196
21 years and over	7 533	363	925	1 412	1 649	1 052	743	492	486	191
60 years and over	1 852	136	160	330	645	304	79	168	40	89
62 years and over	1 650	123	138	288	582	263	68	155	37	80
Median	27.8	39.2	28.0	32.2	33.5	33.7	22.3	31.0	26.3	46.0
HOUSEHOLD TYPE AND RELATIONSHIP										
Total persons	22 040	1 063	2 824	4 056	4 265	2 991	2 403	1 436	1 476	473
In households	21 701	837	2 817	4 056	4 240	2 991	2 400	1 419	1 469	419
Householder	7 396	331	880	1 284	1 594	948	853	487	479	177
Family householder	5 390	240	714	1 053	1 061	676	624	312	401	119
Nonfamily householder	2 006	91	166	231	533	272	229	175	78	58
Living alone	1 682	84	142	197	464	223	199	144	68	51
Spouse	2 876	155	474	707	416	392	231	150	257	72
Other relatives	10 483	320	1 377	1 946	2 022	1 490	1 219	698	697	149
Nonrelatives	946	31	86	119	208	161	97	84	36	21
Inmate of institution	113	214	7	—	—	—	—	—	—	54
Other, in group quarters	226	12	—	—	25	—	3	17	7	—
Persons per household	2.94	2.53	3.21	3.17	2.67	3.16	2.80	2.93	3.10	2.40
Persons per family	3.48	3.01	3.59	3.53	3.31	3.78	3.32	3.72	3.42	2.91
Persons 65 years and over	2 227	225	173	378	760	395	79	221	44	127
In households	2 160	148	169	378	745	395	79	220	39	92
Householder	1 396	98	98	225	513	241	64	142	25	60
Nonfamily householder	599	33	34	66	233	103	54	66	5	20
Living alone	528	31	29	57	207	88	52	59	5	18
Spouse	355	31	31	69	126	61	6	35	5	22
Other relatives	290	16	33	68	72	63	8	25	8	8
Nonrelatives	119	3	7	16	34	30	1	18	1	2
Inmate of institution	44	77	4	—	—	—	—	—	—	35
Other, in group quarters	23	—	—	—	15	—	—	1	5	—
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families	5 390	240	714	1 053	1 061	676	624	312	401	119
With own children under 18 years	3 108	97	447	514	510	297	517	149	294	46
Number of own children under 18 years	6 305	169	869	1 065	1 051	635	1 012	361	525	79
Married-couple families	2 926	161	476	715	419	396	237	150	269	77
With own children under 18 years	1 528	60	306	330	127	171	179	59	192	29
Number of own children under 18 years	3 112	103	588	708	287	369	342	135	353	52
Female householder, no husband present	2 172	68	202	287	572	235	359	143	125	34
With own children under 18 years	1 463	34	126	158	360	119	321	85	98	15
Number of own children under 18 years	2 995	64	257	313	719	257	642	216	165	25
MARITAL STATUS										
Male, 15 years and over	6 852	492	894	1 387	1 268	1 077	525	472	402	185
Single	2 522	179	273	466	500	422	184	212	106	58
Now married, except separated	3 128	210	488	740	473	438	248	161	273	85
Separated	394	29	43	64	92	61	37	36	5	10
Widowed	318	35	27	48	104	70	15	24	5	15
Divorced	490	39	63	69	99	86	41	39	13	17
Female, 15 years and over	8 921	400	1 084	1 663	1 902	1 252	897	591	561	203
Single	2 971	97	318	463	637	408	373	215	152	40
Now married, except separated	3 086	162	494	745	461	427	256	165	270	77
Separated	579	24	53	74	148	68	74	40	30	14
Widowed	1 353	78	113	240	443	232	74	116	40	54
Divorced	932	39	106	141	213	117	120	55	69	18

Table P-4. **General Characteristics of American Indian, Eskimo, and Aleut Persons: 1980**

(The above table(s) were omitted because there were no qualifying areas)

Table P-5. General Characteristics of Asian and Pacific Islander Persons: 1980

[Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**Census Tracts
[400 or More Asian and Pacific
Islander Persons]****AGE**

	The SMSA	Botetourt County			Croig County	Roanoke County				Roanoke city	Salem city
		Total	Hollins (CDP) (pt.)	Remoinder		Total	Cove Spring (CDP)	Hollins (CDP) (pt.)	Remoinder		
Total persons	657	21	1	20	—	250	128	48	74	312	74
Under 5 years	67	3	...	3	—	29	19	5	5	29	6
5 to 9 years	71	1	...	1	—	36	22	5	9	31	3
10 to 14 years	52	2	...	2	—	13	7	1	5	28	9
15 to 19 years	28	1	...	1	—	8	3	2	3	9	10
20 to 24 years	43	1	...	1	—	17	6	11	—	19	6
25 to 34 years	172	7	...	7	—	57	30	11	16	94	14
35 to 44 years	96	3	...	3	—	46	23	3	20	37	10
45 to 54 years	56	1	...	1	—	21	10	5	6	24	10
55 to 64 years	30	—	...	—	—	7	2	1	4	22	1
65 to 74 years	32	—	...	—	—	12	3	4	5	16	4
75 years and over	10	2	...	1	—	4	3	—	1	3	1
3 and 4 years	33	1	...	1	—	14	9	2	3	16	2
16 years and over	462	15	...	14	—	171	80	36	55	222	54
18 years and over	452	15	...	14	—	166	78	36	52	219	52
21 years and over	432	14	...	13	—	161	76	33	52	213	44
60 years and over	59	2	...	1	—	19	6	5	8	32	6
62 years and over	53	2	...	1	—	18	6	5	7	27	6
Median	29.6	27.5	...	27.0	—	30.3	30.3	24.5	34.5	29.5	25.6
Female	383	11	...	10	—	140	69	28	43	193	39
Under 5 years	30	3	...	3	—	12	9	1	2	12	3
5 to 9 years	41	—	...	—	—	19	12	1	6	20	2
10 to 14 years	24	—	...	—	—	5	3	—	2	16	3
15 to 19 years	13	—	...	—	—	5	3	1	1	5	3
20 to 24 years	32	—	...	—	—	15	5	10	—	12	5
25 to 34 years	109	4	...	4	—	39	19	7	13	59	7
35 to 44 years	46	2	...	2	—	16	8	—	8	22	6
45 to 54 years	39	1	...	1	—	14	6	5	3	18	6
55 to 64 years	19	—	...	—	—	4	1	—	3	15	—
65 to 74 years	23	—	...	—	—	9	1	3	5	11	3
75 years and over	7	1	...	—	—	2	2	—	—	3	1
3 and 4 years	15	1	...	1	—	9	6	1	2	4	1
16 years and over	285	8	...	7	—	104	45	26	33	144	29
18 years and over	279	8	...	7	—	101	43	26	32	142	28
21 years and over	269	8	...	7	—	96	41	23	32	139	26
60 years and over	40	1	...	—	—	12	3	3	6	23	4
62 years and over	35	1	...	—	—	11	3	3	5	19	4
Median	30.1	33.5	...	32.0	—	30.0	29.8	26.0	33.3	30.3	29.3

HOUSEHOLD TYPE AND RELATIONSHIP

Total persons	657	21	1	20	—	250	128	48	74	312	74
In households	642	21	...	20	—	242	128	40	74	310	69
Householder	194	8	...	7	—	69	40	10	19	99	18
Family householder	144	6	...	6	—	58	35	9	14	66	14
Nonfamily householder	50	2	...	1	—	11	5	1	5	33	4
Living alone	43	2	...	1	—	11	5	1	5	27	3
Spouse	175	6	...	6	—	64	27	12	25	84	21
Other relatives	254	7	...	7	—	103	59	18	26	116	28
Nonrelatives	19	—	...	—	—	6	2	—	4	11	2
Inmate of institution	1	—	...	—	—	—	—	—	—	—	1
Other, in group quarters	14	—	...	—	—	8	—	8	—	2	4
Persons per household	3.09	2.88	...	3.14	—	3.30	3.30	3.70	3.11	2.94	3.22
Persons per family	3.74	3.50	...	3.50	—	3.72	3.60	4.00	3.86	3.76	3.79
Persons 65 years and over	42	2	...	1	—	16	6	4	6	19	5
In households	42	2	...	1	—	16	6	4	6	19	5
Householder	21	2	...	1	—	4	2	1	1	12	3
Nonfamily householder	10	2	...	1	—	—	—	—	—	7	1
Living alone	10	2	...	1	—	—	—	—	—	7	1
Spouse	10	—	...	—	—	5	1	1	3	3	2
Other relatives	11	—	...	—	—	7	3	2	2	4	—
Nonrelatives	—	—	...	—	—	—	—	—	—	—	—
Inmate of institution	—	—	...	—	—	—	—	—	—	—	—
Other, in group quarters	—	—	...	—	—	—	—	—	—	—	—

FAMILY TYPE BY PRESENCE OF OWN CHILDREN

Families	144	6	...	6	—	58	35	9	14	66	14
With own children under 18 years	102	5	...	5	—	44	26	7	11	42	11
Number of own children under 18 years	190	4	...	4	—	83	50	12	21	82	21
Married-couple families	122	5	...	5	—	51	31	8	12	54	12
With own children under 18 years	88	4	...	4	—	40	23	7	10	34	10
Number of own children under 18 years	176	4	...	4	—	81	48	12	21	71	20
Female householder, no husband present	15	1	...	1	—	5	4	—	1	8	1
With own children under 18 years	11	1	...	1	—	4	3	—	1	6	—
Number of own children under 18 years	10	—	...	—	—	2	2	—	—	8	—

MARITAL STATUS

Male, 15 years and over	179	7	...	7	—	68	35	11	22	79	25
Single	43	1	...	1	—	10	2	3	5	22	10
Now married, except separated	125	5	...	5	—	52	32	8	12	55	13
Separated	2	—	...	—	—	1	1	—	—	—	1
Widowed	2	1	...	1	—	—	—	—	—	—	1
Divorced	7	—	...	—	—	5	—	—	5	2	—
Female, 15 years and over	288	8	...	7	—	104	45	26	33	145	31
Single	47	—	...	—	—	19	8	10	1	22	6
Now married, except separated	192	7	...	7	—	69	30	14	25	94	22
Separated	7	—	...	—	—	2	1	—	1	4	1
Widowed	28	1	...	—	—	9	4	2	3	16	2
Divorced	14	—	...	—	—	5	2	—	3	9	—

Table P-6. General Characteristics of Spanish Origin Persons: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts
[400 or More Spanish Origin
Persons]

AGE

Total persons	1 283
Under 5 years	117
5 to 9 years	107
10 to 14 years	102
15 to 19 years	125
20 to 24 years	96
25 to 34 years	211
35 to 44 years	143
45 to 54 years	137
55 to 64 years	116
65 to 74 years	79
75 years and over	50

3 and 4 years	47
16 years and over	934
18 years and over	888
21 years and over	811
60 years and over	182
62 years and over	160
Median	29.6

Female	684
Under 5 years	60
5 to 9 years	63
10 to 14 years	52
15 to 19 years	62
20 to 24 years	48
25 to 34 years	104
35 to 44 years	78
45 to 54 years	75
55 to 64 years	66
65 to 74 years	44
75 years and over	32

3 and 4 years	26
16 years and over	500
18 years and over	478
21 years and over	435
60 years and over	105
62 years and over	94
Median	30.8

HOUSEHOLD TYPE AND RELATIONSHIP

Total persons	1 283
In households	1 261
Householder	443
Family householder	331
Nonfamily householder	112
Living alone	96
Spouse	251
Other relatives	516
Nonrelatives	51
Inmate of institution	1
Other, in group quarters	21
Persons per household	2.74
Persons per family	3.19

Persons 65 years and over	129
In households	128
Householder	82
Nonfamily householder	36
Living alone	34
Spouse	30
Other relatives	10
Nonrelatives	6
Inmate of institution	1
Other, in group quarters	-

FAMILY TYPE BY PRESENCE OF OWN CHILDREN

Families	331
With own children under 18 years	170
Number of own children under 18 years	338
Married-couple families	244
With own children under 18 years	119
Number of own children under 18 years	244
Female householder, no husband present	64
With own children under 18 years	37
Number of own children under 18 years	73

MARITAL STATUS

Male, 15 years and over	448
Single	123
Now married, except separated	253
Separated	17
Widowed	12
Divorced	43
Female, 15 years and over	509
Single	109
Now married, except separated	258
Separated	21
Widowed	67
Divorced	54

	Botetourt County				Craig County	Roanoke County				Roanoke city	Salem city
	The SMSA	Total	Hollins (CDP) (pt.)	Remainder		Total	Cave Spring (CDP)	Hollins (CDP) (pt.)	Remainder		
AGE											
Total persons	1 283	128	-	128	21	354	114	46	194	681	99
Under 5 years	117	15	-	15	4	24	13	2	9	67	7
5 to 9 years	107	5	-	5	2	36	7	3	26	56	8
10 to 14 years	102	12	-	12	5	24	4	1	19	50	11
15 to 19 years	125	19	-	19	1	35	9	7	19	58	12
20 to 24 years	96	12	-	12	-	28	11	4	13	46	10
25 to 34 years	211	16	-	16	3	60	27	6	27	120	12
35 to 44 years	143	16	-	16	2	41	11	3	27	72	12
45 to 54 years	137	15	-	15	2	45	15	6	24	69	6
55 to 64 years	116	6	-	6	2	34	12	4	18	69	5
65 to 74 years	79	10	-	10	-	14	1	4	9	46	9
75 years and over	50	2	-	2	-	13	4	6	3	28	7
3 and 4 years	47	5	-	5	2	9	2	1	6	30	1
16 years and over	934	93	-	93	10	269	90	40	139	492	70
18 years and over	888	82	-	82	9	258	89	40	129	470	69
21 years and over	811	73	-	73	9	230	79	33	118	441	58
60 years and over	182	14	-	14	-	43	11	12	20	108	17
62 years and over	160	12	-	12	-	36	8	11	17	95	17
Median	29.6	25.5	-	25.5	14.8	30.3	28.7	36.0	32.1	30.2	25.5
Female	684	57	-	57	11	190	58	28	104	375	51
Under 5 years	60	9	-	9	2	9	4	-	5	37	3
5 to 9 years	63	1	-	1	-	23	5	3	15	36	3
10 to 14 years	52	4	-	4	2	10	4	-	6	27	9
15 to 19 years	62	9	-	9	1	22	4	7	11	24	6
20 to 24 years	48	4	-	4	-	13	4	3	6	25	6
25 to 34 years	104	6	-	6	2	34	15	4	15	57	5
35 to 44 years	78	9	-	9	1	20	5	-	15	42	6
45 to 54 years	75	8	-	8	1	24	8	3	13	39	3
55 to 64 years	66	3	-	3	2	20	7	3	10	39	2
65 to 74 years	44	3	-	3	-	6	-	1	5	30	5
75 years and over	32	1	-	1	-	9	2	4	3	19	3
3 and 4 years	26	3	-	3	1	3	-	-	3	19	-
16 years and over	500	42	-	42	7	148	45	25	78	269	34
18 years and over	478	36	-	36	6	142	44	25	73	260	34
21 years and over	435	31	-	31	6	124	40	18	66	246	28
60 years and over	105	5	-	5	-	25	5	7	13	67	8
62 years and over	94	4	-	4	-	21	4	6	11	61	8
Median	30.8	27.8	-	27.8	29.5	31.5	29.0	29.0	33.3	31.1	23.5
HOUSEHOLD TYPE AND RELATIONSHIP											
Total persons	1 283	128	-	128	21	354	114	46	194	681	99
In households	1 261	128	-	128	21	344	114	37	193	674	94
Householder	443	39	-	39	5	121	41	19	61	244	34
Family householder	331	31	-	31	3	97	36	12	49	175	25
Nonfamily householder	112	8	-	8	2	24	5	7	12	69	9
Living alone	96	8	-	8	2	20	3	7	10	58	8
Spouse	251	25	-	25	4	71	26	7	38	130	21
Other relatives	516	62	-	62	12	135	40	11	84	270	37
Nonrelatives	51	2	-	2	-	17	7	-	10	30	2
Inmate of institution	1	-	-	-	-	1	-	1	-	-	-
Other, in group quarters	21	-	-	-	-	9	-	8	1	7	5
Persons per household	2.74	2.79	-	2.79	3.20	2.88	3.02	1.95	3.07	2.72	2.29
Persons per family	3.19	3.23	-	3.23	4.67	3.23	3.17	2.50	3.45	3.22	2.68
Persons 65 years and over	129	12	-	12	-	27	5	10	12	74	16
In households	128	12	-	12	-	26	5	9	12	74	16
Householder	82	8	-	8	-	17	3	6	8	48	9
Nonfamily householder	36	4	-	4	-	7	-	2	5	22	3
Living alone	34	4	-	4	-	6	-	2	4	22	2
Spouse	30	2	-	2	-	4	1	2	1	18	6
Other relatives	10	2	-	2	-	5	1	1	3	3	-
Nonrelatives	6	-	-	-	-	-	-	-	-	5	1
Inmate of institution	1	-	-	-	-	1	-	1	-	-	-
Other, in group quarters	-	-	-	-	-	-	-	-	-	-	-
FAMILY TYPE BY PRESENCE OF OWN CHILDREN											
Families	331	31	-	31	3	97	36	12	49	175	25
With own children under 18 years	170	18	-	18	3	49	15	3	31	87	13
Number of own children under 18 years	338	43	-	43	12	84	21	5	58	171	28
Married-couple families	244	23	-	23	2	77	28	9	40	121	21
With own children under 18 years	119	13	-	13	2	37	12	-	25	57	10
Number of own children under 18 years	244	30	-	30	11	72	17	3	52	107	24
Female householder, no husband present	64	3	-	3	1	18	7	2	9	40	2
With own children under 18 years	37	1	-	1	1	11	3	2	6	23	1
Number of own children under 18 years	73	6	-	6	1	11	4	1	6	53	2
MARITAL STATUS											
Male, 15 years and over	448	53	-	53	3	122	45	15	62	233	37
Single	123	18	-	18	-	32	14	2	16	66	7
Now married, except separated	253	26	-	26	2	76	27	9	40	127	22
Separated	17	2	-	2	-	5	2	2	1	10	-
Widowed	12	3	-	3	-	2	-	1	1	6	1
Divorced	43	4	-	4	1	7	2	1	4	24	7
Female, 15 years and over	509	43	-	43	7	148	45	25	78	275	36
Single	109	13	-	13	1	35	7	12	16	51	9
Now married, except separated	258	24	-	24	4	76	29	7	40	133	21
Separated	21	1	-	1	-	5	-	-	5	15	-
Widowed	67	3	-	3	2	17	3	4	10	41	4
Divorced	54	2	-	2	-	15	6	2	7	35	2

Table P-7. Race and Spanish Origin: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	The SMSA	Botetourt County			Craig County	Roanoke County			
		Total	Hollins (CDP) (pt.)	Remainder		Total	Cave Spring (CDP)	Hollins (CDP) (pt.)	Remainder
RACE									
Total persons	224 341	23 270	108	23 162	3 948	72 945	21 682	12 187	39 076
White	197 172	22 093	24	22 069	3 938	70 877	21 157	11 917	37 803
Black	25 920	1 124	83	1 041	8	1 685	326	199	1 160
American Indian, Eskimo, and Aleut	146	13	—	13	—	36	13	7	16
American Indian	145	13	—	13	—	35	13	7	15
Eskimo	1	—	—	—	—	1	—	—	1
Aleut	—	—	—	—	—	—	—	—	—
Asian and Pacific Islander ¹	657	21	1	20	—	250	128	48	74
Japanese	46	3	—	3	—	16	9	1	6
Chinese	91	—	—	—	—	27	14	8	5
Filipina	161	1	—	1	—	62	19	16	27
Korean	108	5	—	5	—	46	19	14	13
Asian Indian	147	10	—	10	—	82	60	1	21
Vietnamese	82	—	—	—	—	16	7	8	1
Hawaiian	17	2	1	1	—	—	—	—	—
Guamanian	2	—	—	—	—	—	—	—	—
Samoan	3	—	—	—	—	1	—	—	1
Other	446	19	—	19	2	97	58	16	23
SPANISH ORIGIN²									
Persons of Spanish origin	1 283	128	—	128	21	354	114	46	194
Mexican	636	61	—	61	10	161	30	22	109
Puerto Rican	94	7	—	7	5	30	13	7	10
Cuban	41	1	—	1	—	9	3	3	3
Other Spanish	512	59	—	59	6	154	68	14	72
Persons of Spanish origin	1 283	128	—	128	21	354	114	46	194
White	940	115	—	115	21	306	87	41	178
Black	190	—	—	—	—	8	2	—	6
Other races	153	13	—	13	—	40	25	5	10
Census Tracts			Hollins (CDP) (pt.), Botetourt County	Remainder of Botetourt County					
	Roanoke city	Salem city	Tract 0404 ^a	Tract 0401	Tract 0402	Tract 0403	Tract 0404 ^a	Tract 0405	
RACE									
Total persons	100 220	23 958	108	3 700	4 093	5 613	4 526	5 230	
White	77 494	22 770	24	3 376	3 881	5 342	4 381	5 089	
Black	22 040	1 063	83	308	208	255	135	135	
American Indian, Eskimo, and Aleut	73	24	—	6	2	3	1	1	
American Indian	73	24	—	6	2	3	1	1	
Eskimo	—	—	—	—	—	—	—	—	
Aleut	—	—	—	—	—	—	—	—	
Asian and Pacific Islander ¹	312	74	1	—	1	9	7	3	
Japanese	24	3	—	—	—	2	—	1	
Chinese	44	20	—	—	—	—	—	—	
Filipina	90	8	—	—	—	—	1	—	
Korean	33	24	—	—	1	2	1	1	
Asian Indian	41	14	—	—	—	4	5	1	
Vietnamese	62	4	—	—	—	—	—	—	
Hawaiian	14	1	1	—	—	1	—	—	
Guamanian	2	—	—	—	—	—	—	—	
Samoan	2	—	—	—	—	—	—	—	
Other	301	27	—	10	1	4	2	2	
SPANISH ORIGIN²									
Persons of Spanish origin	681	99	—	34	15	32	20	27	
Mexican	371	33	—	29	5	7	10	10	
Puerto Rican	45	7	—	3	—	2	—	2	
Cuban	20	11	—	—	—	1	—	—	
Other Spanish	245	48	—	2	10	22	10	15	
Persons of Spanish origin	681	99	—	34	15	32	20	27	
White	413	85	—	25	15	29	20	26	
Black	179	3	—	—	—	—	—	—	
Other races	89	11	—	9	—	3	—	1	

¹Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations.²Persons of Spanish origin may be of any race.

Table P-7. **Race and Spanish Origin: 1980—Con.**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts

RACE

	Totals for split tracts in Botetourt County	Craig County	Cove Spring (CDP), Roanoke County			Hollins (COP) (pt.), Roanoke County		Remainder of Roanoke County	
	Tract 0404	Tract 0501	Tract 0307 ^a	Tract 0308	Tract 0309 ^a	Tract 0302.02	Tract 0302.03	Tract 0301	Tract 0302.01
Total persons	4 634	3 948	10 778	9 075	1 829	9 157	3 030	3 293	4 098
White	4 405	3 938	10 582	8 897	1 678	9 025	2 892	3 181	3 893
Black	218	8	99	93	134	84	115	106	191
American Indian, Eskimo, and Aleut	1	—	8	4	1	7	—	1	4
American Indian	1	—	8	4	1	7	—	—	4
Eskimo	—	—	—	—	—	—	—	1	—
Aleut	—	—	—	—	—	—	—	—	—
Asian and Pacific Islander ¹	8	—	63	57	8	32	16	2	7
Japanese	—	—	7	1	1	1	—	1	1
Chinese	—	—	9	4	1	—	8	—	2
Filipino	1	—	8	11	—	16	—	—	1
Korean	1	—	4	12	3	8	6	1	1
Asian Indian	5	—	34	23	3	—	1	—	2
Vietnamese	—	—	1	6	—	7	1	—	—
Hawaiian	1	—	—	—	—	—	—	—	—
Guamanian	—	—	—	—	—	—	—	—	—
Samoan	—	—	—	—	—	—	—	—	—
Other	2	2	26	24	8	9	7	3	3

SPANISH ORIGIN²

Persons of Spanish origin	20	21	48	41	25	30	16	20	14
Mexican	10	10	15	10	5	17	5	8	8
Puerto Rican	—	5	3	—	10	5	2	—	—
Cuban	—	—	1	2	—	1	2	—	1
Other Spanish	10	6	29	29	10	7	7	12	5
Persons of Spanish origin	20	21	48	41	25	30	16	20	14
White	20	21	36	28	23	26	15	20	13
Black	—	—	2	—	—	—	—	—	—
Other races	—	—	10	13	2	4	1	—	1

Census Tracts

RACE

Total persons	5 990	1 880	3 775	—	2 304	3 788	8 027	5 921	10 778	4 133	4 649	4 416
White	5 782	1 875	3 695	—	2 188	3 597	7 771	5 821	10 582	3 866	1 811	345
Black	188	3	66	—	112	186	243	65	99	246	2 824	4 056
American Indian, Eskimo, and Aleut	—	—	2	—	1	4	4	—	8	2	5	2
American Indian	—	—	2	—	1	4	4	—	8	2	5	2
Eskimo	—	—	—	—	—	—	—	—	—	—	—	—
Aleut	—	—	—	—	—	—	—	—	—	—	—	—
Asian and Pacific Islander ¹	19	2	10	—	3	—	5	26	63	11	3	5
Japanese	—	—	2	—	—	—	2	—	7	1	1	—
Chinese	—	—	—	—	1	—	1	—	9	2	—	—
Filipino	5	1	—	—	2	—	—	18	8	2	1	2
Korean	1	—	7	—	—	—	2	1	4	3	1	2
Asian Indian	12	1	—	—	—	—	—	6	34	3	—	—
Vietnamese	1	—	—	—	—	—	—	—	1	—	—	—
Hawaiian	—	—	—	—	—	—	—	—	—	—	—	—
Guamanian	—	—	—	—	—	—	—	—	—	—	—	—
Samoan	—	—	1	—	—	—	—	—	—	—	—	1
Other	1	—	2	—	—	1	4	9	26	8	6	—

SPANISH ORIGIN²

Persons of Spanish origin	20	10	23	—	25	15	45	22	48	50	34	37
Mexican	11	7	20	—	24	—	21	10	15	29	19	24
Puerto Rican	—	—	1	—	—	3	4	2	3	10	2	5
Cuban	—	—	—	—	—	—	2	—	1	—	—	—
Other Spanish	9	3	2	—	1	12	18	10	29	11	13	8
Persons of Spanish origin	20	10	23	—	25	15	45	22	48	50	34	37
White	14	10	22	—	25	14	42	18	36	48	17	11
Black	5	—	—	—	—	—	1	—	2	—	13	25
Other races	1	—	1	—	—	1	2	4	10	2	4	1

¹Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations.

²Persons of Spanish origin may be of any race.

Table P-7. Race and Spanish Origin: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts

RACE

Total persons	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015
White	4 738	5 325	4 948	6 659	4 486	3 218	5 808	3 296	997	4 349	4 778	3 802	4 421
Black	4 539	5 221	4 718	6 237	206	212	3 346	1 829	609	4 099	4 667	3 771	4 177
American Indian, Eskimo, and Aleut	184	81	200	390	4 265	2 991	2 403	1 436	368	195	95	21	186
American Indian	1	5	7	4	1	2	3	2	5	9	1	1	2
Eskimo	—	—	—	—	—	—	—	—	—	—	—	—	—
Aleut	—	—	—	—	—	—	—	—	—	—	—	—	—
Asian and Pacific Islander ¹	6	12	3	11	8	4	28	15	3	21	5	5	47
Japanese	—	—	—	1	1	—	7	1	—	—	2	3	1
Chinese	—	4	—	—	—	—	—	—	—	—	—	—	1
Filipino	1	—	1	3	1	—	6	6	—	5	—	—	33
Korean	1	1	—	2	1	—	1	—	2	2	—	—	—
Asian Indian	4	1	1	2	1	1	1	3	—	3	3	1	2
Vietnamese	—	6	1	—	—	—	11	3	1	11	—	—	9
Hawaiian	—	—	—	2	4	2	2	2	—	—	—	1	—
Guamanian	—	—	—	—	—	1	—	—	—	—	—	—	1
Samoan	—	—	—	1	—	—	—	—	—	—	—	—	—
Other	8	6	20	17	6	9	28	14	12	25	10	4	9

SPANISH ORIGIN²

Persons of Spanish origin	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015
Mexican	14	24	33	44	46	65	37	46	17	42	35	12	37
Puerto Rican	4	13	14	38	28	48	27	27	11	19	24	7	7
Cuban	—	1	3	—	6	11	—	4	—	—	—	—	—
Other Spanish	10	10	15	5	12	6	10	15	6	23	11	5	30
Persons of Spanish origin	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015
White	14	24	33	44	46	65	37	46	17	42	35	12	37
Black	13	22	25	31	—	5	28	19	15	31	32	11	32
Other races	1	—	—	8	42	51	9	18	—	4	—	—	—
	—	2	8	5	4	9	—	9	2	7	3	1	5

Census Tracts

RACE

Total persons	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0101	Tract 0102	Tract 0103	Tract 0104	Tract 0105
White	5 978	2 606	4 093	5 104	4 535	2 769	3 192	6 053	4 713	6 144	5 133	740	7 228
Black	5 678	2 486	4 039	4 949	4 458	2 714	2 859	4 524	4 326	6 077	4 628	585	7 154
American Indian, Eskimo, and Aleut	259	58	17	129	51	45	310	1 476	372	53	473	146	19
American Indian	3	3	5	3	2	1	—	6	10	1	4	—	9
Eskimo	3	3	5	3	2	1	—	6	10	1	4	—	9
Aleut	—	—	—	—	—	—	—	—	—	—	—	—	—
Asian and Pacific Islander ¹	28	27	17	6	4	5	20	29	4	11	17	5	37
Japanese	—	—	1	2	—	—	1	3	—	1	1	—	1
Chinese	8	18	6	—	—	—	1	6	—	5	3	—	12
Filipino	11	2	—	—	2	—	8	8	—	—	1	—	7
Korean	—	—	—	2	—	5	4	9	4	1	4	5	10
Asian Indian	6	1	2	2	2	—	2	3	—	2	7	—	5
Vietnamese	3	6	8	—	—	—	3	—	—	2	—	—	2
Hawaiian	—	—	—	—	—	—	1	—	—	—	1	—	—
Guamanian	—	—	—	—	—	—	—	—	—	—	—	—	—
Samoan	—	—	—	—	—	—	—	—	—	—	—	—	—
Other	10	32	15	17	20	4	3	18	1	2	11	4	9

SPANISH ORIGIN²

Persons of Spanish origin	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0101	Tract 0102	Tract 0103	Tract 0104	Tract 0105
Mexican	30	7	24	17	22	3	11	44	21	16	18	—	44
Puerto Rican	10	3	9	14	8	2	—	15	5	7	9	—	12
Cuban	—	1	4	—	5	—	1	2	2	2	—	—	3
Other Spanish	—	1	5	2	5	—	—	5	1	—	1	—	9
	20	2	6	1	4	1	10	22	13	7	8	—	20
Persons of Spanish origin	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0101	Tract 0102	Tract 0103	Tract 0104	Tract 0105
White	30	7	24	17	22	3	11	44	21	16	18	—	44
Black	19	5	24	14	18	1	8	32	17	15	16	—	37
Other races	2	—	—	—	—	—	1	5	1	—	2	—	—
	9	2	—	3	4	2	2	7	3	1	—	—	7

¹Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations.²Persons of Spanish origin may be of any race.

Table P-8. Ancestry of Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts

	The SMSA	Botetourt County			Craig County	Roanoke County			
		Total	Hollins (COP) (pt.)	Remainder		Total	Cave Spring (COP)	Hollins (COP) (pt.)	Remainder
Total persons	224 341	23 270	100	23 170	3 948	72 945	21 682	12 187	39 076
Single ancestry group	112 844	9 319	80	9 239	1 698	33 907	10 577	5 225	18 105
Outch	1 065	103	—	103	46	344	52	80	212
English	52 020	4 567	18	4 549	914	18 508	6 045	2 685	9 778
French	1 703	171	—	171	19	594	184	119	291
German	14 911	2 042	—	2 042	364	5 512	1 683	856	2 973
Greek	290	13	—	13	—	103	43	32	28
Hungarian	233	10	—	10	—	97	43	17	37
Irish	10 946	1 013	—	1 013	175	3 914	967	691	2 256
Italian	1 196	45	—	45	20	487	204	85	198
Norwegian	131	12	—	12	—	69	13	30	26
Polish	578	39	—	39	—	209	126	47	36
Portuguese	34	—	—	—	—	—	—	—	—
Russian	187	9	—	9	—	60	45	6	9
Scottish	1 356	78	—	78	52	528	150	100	278
Swedish	400	57	—	57	—	114	30	53	31
Ukrainian	118	4	—	4	—	39	27	—	12
Other	27 676	1 156	62	1 094	108	3 329	965	424	1 940
Multiple ancestry group	57 778	6 353	—	6 353	1 168	22 410	7 821	3 805	10 784
Ancestry not specified	53 719	7 598	20	7 578	1 082	16 628	3 284	3 157	10 187
Not reported	28 223	3 140	13	3 127	510	9 160	2 126	1 818	5 216
Selected multiple ancestry groups:									
English and other group(s)	26 363	2 421	—	2 421	456	10 413	4 174	1 696	4 543
French and other group(s)	5 712	546	—	546	33	2 234	915	311	1 008
German and other group(s)	27 182	3 249	—	3 249	758	11 067	3 734	2 077	5 256
Irish and other group(s)	30 572	3 823	—	3 823	484	11 635	3 612	2 161	5 862
Italian and other group(s)	1 420	83	—	83	49	630	252	65	313
Polish and other group(s)	841	104	—	104	8	396	193	44	159

Census Tracts

Census Tracts			Hollins (COP) (pt.), Botetourt County	Remainder of Botetourt County				
	Raanake city	Salem city	Tract 0404 ^a	Tract 0401	Tract 0402	Tract 0403	Tract 0404 ^a	Tract 0405
Total persons -----	100 220	23 958	100	3 700	4 093	5 613	4 534	5 230
Single ancestry group -----	55 976	11 944	80	1 355	1 648	2 293	1 619	2 324
Dutch -----	341	231	—	32	—	13	23	35
English -----	21 684	6 347	18	576	832	1 140	705	1 296
French -----	635	284	—	13	23	27	45	63
German -----	4 998	1 995	—	247	394	537	393	471
Greek -----	154	20	—	—	—	7	6	—
Hungarian -----	118	8	—	—	—	—	10	—
Irish -----	4 639	1 205	—	124	129	332	201	227
Italian -----	442	202	—	9	4	13	—	19
Norwegian -----	26	24	—	—	7	—	—	5
Polish -----	264	66	—	4	8	8	—	19
Portuguese -----	34	—	—	—	—	—	—	—
Russian -----	90	28	—	—	—	9	—	—
Scottish -----	567	131	—	12	4	8	22	32
Swedish -----	185	44	—	26	18	3	—	10
Ukrainian -----	61	14	—	—	—	4	—	—
Other -----	21 738	1 345	62	312	229	192	214	147
Multiple ancestry group -----	21 192	6 655	—	1 099	1 031	1 698	1 128	1 397
Ancestry not specified -----	23 052	5 359	20	1 246	1 414	1 622	1 787	1 509
Not reported -----	12 367	3 046	13	735	497	771	582	542
Selected multiple ancestry groups:								
English and other group(s) -----	9 868	3 205	—	300	480	644	505	492
French and other group(s) -----	2 135	764	—	81	54	196	73	142
German and other group(s) -----	9 034	3 074	—	565	588	891	534	671
Irish and other group(s) -----	11 516	3 114	—	784	612	891	643	893
Italian and other group(s) -----	488	170	—	14	11	47	6	5
Polish and other group(s) -----	249	84	—	10	9	12	16	57

Table P-8. Ancestry of Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts

	Totals for split tracts in Botetourt County	Craig County	Cove Spring (COP), Roanoke County			Hollins (COP) (pt.), Roanoke County		Remainder of Roanoke County	
	Tract 0404	Tract 0501	Tract 0307 ^a	Tract 0308	Tract 0309 ^a	Tract 0302.02	Tract 0302.03	Tract 0301	Tract 0302.01
Total persons	4 634	3 948	10 778	9 043	1 861	9 157	3 030	3 293	4 098
Single ancestry group	1 699	1 698	5 175	4 529	873	3 658	1 567	1 473	1 965
Dutch	23	46	26	26	—	44	36	30	26
English	723	914	3 006	2 600	439	1 824	861	844	871
French	45	19	75	60	49	73	46	15	37
German	393	364	756	815	112	636	220	266	366
Greek	6	—	30	13	—	26	6	—	—
Hungarian	10	—	32	11	—	17	—	—	—
Irish	201	175	527	389	51	586	105	172	277
Italian	—	20	82	90	32	59	26	12	32
Norwegian	—	—	—	13	—	24	6	—	—
Polish	—	—	62	59	5	34	13	11	5
Portuguese	—	—	—	—	—	—	—	—	—
Russian	—	—	17	28	—	—	6	—	—
Scottish	22	52	87	29	34	56	44	47	45
Swedish	—	—	23	7	—	23	30	—	—
Ukrainian	—	—	21	6	—	—	—	—	5
Other	276	108	431	383	151	256	168	76	301
Multiple ancestry group	1 128	1 168	4 044	3 076	701	2 941	864	567	1 453
Ancestry not specified	1 807	1 082	1 559	1 438	287	2 558	599	1 253	680
Not reported	595	510	1 189	757	180	1 449	369	467	305
Selected multiple ancestry groups:									
English and other group(s)	505	456	2 135	1 547	492	1 261	435	226	643
French and other group(s)	73	33	444	336	135	235	76	16	116
German and other group(s)	534	758	1 980	1 420	334	1 565	512	227	755
Irish and other group(s)	643	484	1 901	1 392	319	1 780	381	355	698
Italian and other group(s)	6	49	64	131	57	59	6	—	22
Polish and other group(s)	16	8	55	132	6	34	10	7	26

Census Tracts

Census Tracts	Remainder of Roonoke County—Con.								Totals for split tracts in Roonoke County		Roonoke city	
	Tract 0303	Tract 0305	Tract 0306	Tract 0307 ^a	Tract 0309 ^a	Tract 0310	Tract 0311	Tract 0312	Tract 0307	Tract 0309	Tract 0001	Tract 0002
Total persons -----	5 990	1 892	3 763	—	2 319	3 773	8 027	5 921	10 778	4 180	4 649	4 416
Single oncestry group -----	2 624	779	1 796	—	1 212	1 782	3 688	2 786	5 175	2 085	3 274	3 968
Dutch -----	59	11	21	—	5	12	20	28	26	5	6	5
English -----	1 466	374	1 020	—	639	963	2 151	1 450	3 006	1 078	525	121
French -----	64	14	19	—	30	19	58	35	75	79	18	—
German -----	390	159	314	—	127	299	520	532	756	239	134	15
Greek -----	—	15	—	—	—	—	7	6	30	—	4	—
Hungarian -----	—	—	7	—	—	—	30	—	32	—	—	—
Irish -----	306	141	179	—	137	240	421	383	527	188	43	51
Italian -----	27	18	17	—	—	—	35	57	82	32	—	7
Norwegion -----	—	—	6	—	—	—	7	13	—	—	—	—
Polish -----	—	6	9	—	—	—	5	—	62	5	—	—
Portuguese -----	—	—	—	—	—	—	—	—	—	—	6	—
Russian -----	—	—	9	—	—	—	—	—	17	—	—	—
Scottish -----	47	—	5	—	6	21	47	60	87	40	17	—
Swedish -----	—	—	5	—	—	—	—	26	23	—	—	—
Ukroinion -----	—	—	—	—	—	—	7	—	21	—	—	—
Other -----	265	41	185	—	268	228	380	196	431	419	2 521	3 769
Multiple oncestry group -----	1 771	591	1 198	—	394	790	2 044	1 976	4 044	1 095	466	106
Ancestry not specified -----	1 595	522	769	—	713	1 201	2 295	1 159	1 559	1 000	909	342
Not reported -----	865	282	397	—	440	530	1 387	543	1 189	620	469	283
Selected multiple oncestry groups:												
English and other group(s) -----	809	236	580	—	162	341	787	759	2 135	654	239	58
French and other group(s) -----	106	110	100	—	12	52	277	219	444	147	25	—
German and other group(s) -----	729	201	730	—	220	386	992	1 016	1 980	554	180	42
Irish and other group(s) -----	962	306	459	—	265	488	1 246	1 083	1 901	584	252	51
Italion and other group(s) -----	80	—	38	—	—	6	50	117	64	57	—	—
Polish and other group(s) -----	15	9	24	—	—	14	—	64	55	6	6	—

Table P-8. Ancestry of Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts

Census Tracts	Roanoke city—Can.												
	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015
Total persons	4 738	5 325	4 948	6 659	4 486	3 218	5 808	3 282	1 011	4 349	4 778	3 802	4 421
Single ancestry group	2 290	2 454	2 131	3 465	3 886	2 905	3 620	2 183	687	1 998	1 944	1 376	2 329
Dutch	16	34	21	48	—	—	14	—	—	24	26	18	7
English	1 056	1 412	983	2 106	56	137	958	460	286	1 172	1 189	713	1 268
French	60	38	53	47	7	—	22	—	—	37	26	8	27
German	457	357	328	345	—	22	137	48	32	199	217	190	303
Greek	54	—	—	13	—	—	—	—	—	20	—	—	—
Hungarian	5	13	7	12	—	—	7	5	9	12	—	—	—
Irish	259	331	294	358	—	4	325	142	36	196	276	244	371
Italian	23	25	11	63	—	—	26	31	—	28	9	12	14
Norwegian	—	—	—	—	—	—	—	—	—	7	—	—	—
Polish	6	22	9	27	—	—	12	—	8	23	—	12	—
Portuguese	—	—	—	—	—	—	6	—	—	—	—	—	—
Russian	—	4	—	—	—	—	—	—	—	—	—	—	—
Scottish	52	24	57	20	—	—	26	—	—	61	29	6	27
Swedish	43	6	15	16	—	—	8	6	—	—	—	—	—
Ukrainian	—	26	—	6	—	—	—	—	—	—	—	—	—
Other	259	162	353	404	3 823	2 742	2 079	1 491	316	219	172	173	312
Multiple ancestry group	1 080	1 199	1 067	1 500	49	32	668	226	104	1 250	1 225	677	1 136
Ancestry not specified	1 368	1 672	1 750	1 694	551	281	1 520	873	220	1 101	1 609	1 749	956
Not reported	750	906	690	746	413	241	592	394	71	707	910	780	511
Selected multiple ancestry groups:													
English and other group(s)	489	554	460	589	24	6	300	50	51	548	641	306	488
French and other group(s)	114	194	98	180	—	—	26	23	8	182	67	53	114
German and other group(s)	518	558	442	732	6	—	210	72	25	379	564	282	494
Irish and other group(s)	671	650	635	795	12	32	393	151	69	736	701	376	588
Italian and other group(s)	—	26	23	17	—	—	13	18	8	52	25	21	46
Polish and other group(s)	6	—	5	16	—	—	11	—	—	16	—	—	12

Census Tracts

Census Tracts	Roanoke city—Con.								Salem city				
	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0101	Tract 0102	Tract 0103	Tract 0104	Tract 0105
Total persons	5 978	2 606	4 093	5 104	4 535	2 769	3 192	6 053	4 713	6 144	5 133	740	7 228
Single ancestry group	3 062	1 110	2 080	2 594	2 249	1 367	1 594	3 410	2 512	3 180	2 505	255	3 492
Dutch	12	12	24	30	2	6	13	23	54	39	56	6	76
English	1 780	647	1 257	1 574	1 345	772	691	1 176	1 201	1 994	1 046	113	1 993
French	34	58	27	37	28	33	32	43	50	97	75	—	62
German	416	91	291	235	348	230	240	363	478	485	367	7	658
Greek	—	8	—	14	—	33	8	—	—	20	—	—	—
Hungarian	—	16	6	—	13	—	—	13	—	8	—	—	—
Irish	241	136	180	345	201	137	163	306	215	247	356	13	374
Italian	21	11	19	46	20	14	32	30	39	69	28	—	66
Norwegian	12	7	—	—	—	—	—	—	—	12	—	—	12
Polish	16	22	33	5	30	6	11	22	11	—	19	—	36
Portuguese	—	—	—	—	—	—	—	22	—	—	—	—	—
Russian	19	14	9	12	13	—	19	—	—	7	7	9	5
Scottish	77	—	56	46	17	21	—	31	30	43	42	—	16
Swedish	36	11	7	—	6	7	12	12	17	12	8	—	7
Ukrainian	14	7	—	—	—	8	—	—	—	14	—	—	—
Other	384	70	171	250	226	100	373	1 369	417	133	501	107	187
Multiple ancestry group	2 021	1 008	1 252	1 586	1 602	1 015	664	1 259	1 247	1 903	1 325	35	2 145
Ancestry not specified	895	488	761	924	684	387	934	1 384	954	1 061	1 303	450	1 591
Not reported	528	416	540	509	359	288	459	805	579	703	816	331	617
Selected multiple ancestry groups:													
English and other group(s)	1 036	553	457	742	872	514	256	635	537	1 010	575	22	1 061
French and other group(s)	241	127	72	192	159	101	56	103	135	210	103	16	300
German and other group(s)	724	493	636	621	677	370	325	684	671	930	569	6	898
Irish and other group(s)	1 064	382	839	846	737	517	423	596	650	755	660	7	1 042
Italian and other group(s)	38	22	20	51	57	46	—	5	14	93	—	—	63
Polish and other group(s)	40	26	25	15	27	—	17	27	27	20	6	6	25

Table P-9. Social Characteristics of Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts	Botetourt County				Croig County	Roanoke County			
	The SMSA	Total	Hollins (CDP) (pt.)	Remainder		Total	Cove Spring (COP)	Hollins (COP) (pt.)	Remainder
NATIVITY AND PLACE OF BIRTH									
Total persons	224 341	23 270	100	23 170	3 948	72 945	21 682	12 187	39 076
Native	221 933	23 025	100	22 925	3 922	72 085	21 214	12 020	38 851
Born in State of residence	169 142	18 652	94	18 558	3 387	51 207	12 585	8 267	30 355
Born in different State	51 994	4 309	6	4 303	514	20 602	8 549	3 704	8 349
Born abroad, of seo, etc.	797	64	—	64	21	276	80	49	147
Foreign born	2 408	245	—	245	26	860	468	167	225
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH									
Persons 5 to 17 years	44 275	5 114	10	5 104	805	16 091	4 712	2 311	9 068
Speak a language other than English at home	886	114	—	114	8	389	126	77	186
Percent who speak English not well or not at all	8.9	1.8	—	1.8	—	10.0	5.6	—	17.2
Persons 18 years and over	166 861	16 732	90	16 642	2 903	52 895	15 861	9 405	27 629
Speak a language other than English at home	3 358	214	—	214	71	1 101	485	212	404
Percent who speak English not well or not at all	7.9	5.6	—	5.6	—	6.8	5.4	9.9	6.9
SCHOOL ENROLLMENT AND TYPE OF SCHOOL									
Persons 3 years old and aver enrolled in school	56 039	5 730	14	5 716	890	20 626	6 308	3 660	10 658
Nursery school	2 239	124	—	124	6	864	287	135	442
Private	1 573	77	—	77	6	725	243	115	367
Kindergarten	2 984	390	—	390	17	1 059	213	144	702
Private	401	32	—	32	—	91	7	38	46
Elementary (1 to 8 years)	27 949	3 183	5	3 178	541	10 114	3 032	1 417	5 665
Private	1 181	90	—	90	8	427	180	71	176
High school (1 to 4 years)	13 584	1 585	9	1 576	275	5 172	1 557	792	2 823
Private	639	36	—	36	—	216	134	29	53
College	9 283	448	—	448	51	3 417	1 219	1 172	1 026
YEARS OF SCHOOL COMPLETED									
Persons 25 years old and aver	140 957	14 394	79	14 315	2 489	45 195	13 598	7 649	23 948
Elementary: 0 to 4 years	5 353	744	26	718	176	1 300	108	180	1 012
5 to 7 years	17 197	2 199	27	2 172	438	4 057	407	596	3 054
8 years	8 362	879	13	866	153	2 020	256	383	1 381
High school: 1 to 3 years	22 956	2 266	13	2 253	483	6 169	1 193	1 268	3 708
4 years	44 834	4 849	—	4 849	838	14 972	4 213	2 595	8 164
College: 1 to 3 years	22 188	1 895	—	1 895	194	8 695	3 324	1 641	3 730
4 or more years	20 067	1 562	—	1 562	207	7 982	4 097	986	2 899
Percent high school graduates	61.8	57.7	—	58.0	49.8	70.0	85.6	68.3	61.8
FERTILITY									
Women 35 to 44 years	13 596	1 532	—	1 532	239	5 377	1 672	827	2 878
Children ever born	32 680	3 832	—	3 832	628	11 882	3 552	1 801	6 529
Per 1,000 women	2 404	2 501	—	2 501	2 628	2 210	2 124	2 178	2 269
RESIDENCE IN 1975									
Persons 5 years and aver	211 021	22 054	101	21 953	3 770	68 830	20 455	11 670	36 705
Same house	116 300	13 338	101	13 237	2 281	37 069	10 048	6 998	20 023
Different house in United States	93 836	8 621	—	8 621	1 489	31 326	10 204	4 586	16 536
Central city of this SMSA	33 135	1 281	—	1 281	10	7 653	2 902	941	3 810
Remainder of this SMSA	28 291	4 436	—	4 436	1 054	10 745	2 267	1 743	6 735
Outside this SMSA	32 410	2 904	—	2 904	425	12 928	5 035	1 902	5 991
Different SMSA	19 266	1 505	—	1 505	150	8 040	3 348	1 405	3 287
Not in on SMSA	13 144	1 399	—	1 399	275	4 888	1 687	497	2 704
Abroad	885	95	—	95	—	435	203	86	146
JOURNEY TO WORK									
Workers 16 years and over	99 713	10 050	46	10 004	1 598	34 545	11 195	5 425	17 925
Private vehicle: Drive alone	73 632	7 049	6	7 043	843	27 264	9 120	4 363	13 781
Carpool	18 215	2 247	40	2 207	666	5 924	1 693	719	3 512
Public transportation	2 651	45	—	45	—	82	15	—	67
Bus or streetcar	2 499	38	—	38	—	76	15	—	61
Subway, elevated train, or railroad	—	—	—	—	—	—	—	—	—
Walked only	2 948	286	—	286	30	578	96	219	263
Other means	809	91	—	91	13	215	107	46	62
Worked at home	1 458	332	—	332	46	482	164	78	240
Persons per private vehicle	1.12	1.16	1.92	1.15	1.34	1.11	1.09	1.08	1.13
Mean travel time to work minutes	19.0	25.2	30.0	25.1	32.8	18.8	18.1	16.2	20.2
Worked in SMSA of residence	85 809	8 222	—	8 222	1 344	29 790	9 912	5 176	14 702
Roanoke city—central business district	10 932	751	—	751	56	3 882	1 566	639	1 677
Remainder of Roanoke city	40 787	2 517	—	2 517	225	13 311	4 957	2 491	5 863
Salem city	18 879	762	—	762	305	6 876	1 810	759	4 307
Vinton town	2 302	116	—	116	—	1 357	95	68	1 194
Remainder of Roanoke County	7 979	636	—	636	126	4 044	1 471	1 054	1 519
Botetourt County	4 274	3 428	—	3 428	14	307	—	165	142
Craig County	656	12	—	12	618	13	13	—	—
Worked outside SMSA of residence	4 614	1 253	—	1 253	289	1 346	436	219	691
Radford city	217	—	—	—	—	96	58	13	25
Blacksburg town	360	—	—	—	170	97	26	—	71
Remainder of Montgomery County	227	4	—	4	38	125	11	37	77
Alleghany County	317	122	—	122	14	53	—	27	26
Covington city	231	138	—	138	22	50	13	—	37
Clifton Forge city	290	278	—	278	—	—	—	—	—
Bedford County	281	92	—	92	—	39	—	—	39
Bedford city	224	94	—	94	—	103	12	14	77
Franklin County	325	39	—	39	—	169	53	32	84
Worked elsewhere	2 142	486	—	486	45	614	263	96	255
Place of work not reported	9 575	733	18	715	18	3 180	576	161	2 443

Table P-9. Social Characteristics of Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts	Roanoke city	Salem city	Hollins (CDP) (pt.), Botetourt County	Remainder of Botetourt County				
			Troct 0404 ^a	Tract 0401	Troct 0402	Troct 0403	Tract 0404 ^a	Troct 0405
NATIVITY AND PLACE OF BIRTH								
Total persons	100 220	23 958	100	3 700	4 093	5 613	4 534	5 230
Native	99 177	23 724	100	3 670	4 077	5 556	4 460	5 162
Born in State of residence	78 435	17 461	94	3 169	3 566	4 269	3 638	3 916
Born in different State	20 438	6 131	6	494	511	1 260	792	1 246
Born abroad, of sea, etc.	304	132	—	7	—	27	30	—
Foreign born	1 043	234	—	30	16	57	74	68
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH								
Persons 5 to 17 years	18 051	4 214	10	858	816	1 290	893	1 247
Speak a language other than English at home	316	59	—	7	9	49	26	23
Percent who speak English not well or not at all	10.4	8.5	—	—	—	—	7.7	—
Persons 18 years and over	75 818	18 513	90	2 596	3 049	4 009	3 375	3 613
Speak a language other than English at home	1 699	273	—	31	7	70	52	54
Percent who speak English not well or not at all	8.2	13.9	—	—	—	1.4	21.2	—
SCHOOL ENROLLMENT AND TYPE OF SCHOOL								
Persons 3 years old and over enrolled in school ..	22 480	6 313	14	934	867	1 502	997	1 416
Nursery school	1 034	211	—	—	14	56	20	34
Private	601	164	—	—	8	28	14	27
Kindergarten	1 266	252	—	95	71	91	73	60
Private	250	28	—	10	—	—	16	6
Elementary (1 to 8 years)	11 398	2 713	5	525	460	804	541	848
Private	548	108	—	—	6	13	24	47
High school (1 to 4 years)	5 156	1 396	9	266	279	399	292	340
Private	354	33	—	—	13	—	12	11
College	3 626	1 741	—	48	43	152	71	134
YEARS OF SCHOOL COMPLETED								
Persons 25 years old and over	63 844	15 035	79	2 299	2 550	3 514	2 785	3 167
Elementary: 0 to 4 years	2 603	530	26	124	175	131	183	105
5 to 7 years	8 593	1 910	27	470	503	401	449	349
8 years	4 349	961	13	152	129	208	174	203
High school: 1 to 3 years	11 609	2 429	13	411	457	459	429	497
4 years	19 367	4 808	—	794	857	1 056	938	1 204
College: 1 to 3 years	9 315	2 089	—	186	219	669	380	441
4 or more years	8 008	2 308	—	162	210	590	232	368
Percent high school graduates	57.5	61.2	—	49.7	50.4	65.9	55.7	63.6
FERTILITY								
Women 35 to 44 years	4 997	1 451	—	212	247	399	283	391
Children ever born	12 997	3 341	—	549	626	973	753	931
Per 1,000 women	2 601	2 303	—	2 590	2 534	2 439	2 661	2 381
RESIDENCE IN 1975								
Persons 5 years and over	93 629	22 738	101	3 488	3 872	5 365	4 371	4 857
Same house	52 040	11 572	101	2 614	2 714	3 135	2 306	2 468
Different house in United States	41 261	11 139	—	874	1 144	2 215	2 065	2 323
Central city of this SMSA	21 799	2 392	—	81	102	155	380	563
Remainder of this SMSA	7 086	4 970	—	419	792	1 355	921	949
Outside this SMSA	12 376	3 777	—	374	250	705	764	811
Different SMSA	7 276	2 295	—	98	168	508	309	422
Not in on SMSA	5 100	1 482	—	276	82	197	455	389
Abroad	328	27	—	—	14	15	—	66
JOURNEY TO WORK								
Workers 16 years and over	42 609	10 911	46	1 405	1 636	2 603	1 997	2 363
Private vehicle: Drive alone	29 915	8 561	6	822	957	1 838	1 582	1 844
Carpool	7 761	1 617	40	393	479	568	324	443
Public transportation	2 462	62	—	—	34	11	—	—
Bus or streetcar	2 349	36	—	—	27	11	—	—
Subway, elevated train, or railroad	—	—	—	—	—	—	—	—
Walked only	1 567	487	—	61	94	66	38	27
Other means	407	83	—	18	2	19	28	24
Worked at home	497	101	—	111	70	101	25	25
Persons per private vehicle	1.13	1.09	1.92	1.24	1.24	1.15	1.10	1.12
Mean travel time to work	17.8	16.4	30.0	31.3	27.8	22.8	20.8	26.4
Worked in SMSA of residence	36 547	9 906	—	833	1 290	2 319	1 791	1 989
Roanoke city—central business district	5 626	617	—	20	54	196	122	359
Remainder of Roanoke city	21 682	3 052	—	78	240	509	712	978
Salem city	5 447	5 489	—	19	30	331	194	188
Vinton town	796	33	—	—	42	28	13	33
Remainder of Roanoke County	2 496	677	—	66	90	180	135	165
Botetourt County	500	25	—	650	834	1 063	615	266
Craig County	—	13	—	—	—	12	—	—
Worked outside SMSA of residence	1 094	632	—	520	220	164	123	226
Radford city	18	103	—	—	—	—	—	—
Blacksburg town	43	50	—	—	—	—	—	—
Remainder of Montgomery County	13	47	—	—	4	—	—	—
Alleghany County	115	13	—	68	—	—	37	17
Covington city	21	—	—	106	4	17	—	11
Clifton Forge city	12	—	—	222	—	56	—	—
Bedford County	150	—	—	—	—	—	23	69
Bedford city	27	—	—	—	34	18	—	42
Franklin County	104	13	—	—	—	—	12	27
Worked elsewhere	591	406	—	124	178	73	51	60
Place of work not reported	5 031	613	18	105	130	83	259	138

Table P-9. Social Characteristics of Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Totals for split tracts in Botetourt County	Craig County	Cove Spring (CDP), Roanoke County			Hollins (COP) (pt.), Roanoke County		Remainder of Roanoke County	
	Tract 0404	Tract 0501	Tract 0307 ^a	Tract 0308	Tract 0309 ^a	Tract 0302.02	Tract 0302.03	Tract 0301	Tract 0302.01
NATIVITY AND PLACE OF BIRTH									
Total persons	4 634	3 948	10 778	9 043	1 861	9 157	3 030	3 293	4 098
Native	4 560	3 922	10 553	8 851	1 810	9 038	2 982	3 283	4 062
Born in State of residence	3 732	3 387	6 288	5 173	1 124	6 481	1 786	2 745	2 598
Born in different State	798	514	4 210	3 666	673	2 527	1 177	527	1 437
Born abroad, at sea, etc.	30	21	55	12	13	30	19	11	27
Foreign born	74	26	225	192	51	119	48	10	36
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH									
Persons 5 to 17 years	903	805	2 364	1 945	403	1 810	501	697	1 148
Speak a language other than English at home	26	8	74	34	18	77	—	6	15
Percent who speak English not well or not at all	7.7	—	9.5	—	—	—	—	—	33.3
Persons 18 years and over	3 465	2 903	7 853	6 642	1 366	6 934	2 471	2 400	2 692
Speak a language other than English at home	52	71	260	170	55	128	84	33	49
Percent who speak English not well or not at all	21.2	—	10.0	—	—	16.4	—	—	—
SCHOOL ENROLLMENT AND TYPE OF SCHOOL									
Persons 3 years old and over enrolled in school	1 011	890	3 149	2 624	535	2 290	1 370	804	1 347
Nursery school	20	6	132	116	39	99	36	21	47
Private	14	6	106	103	34	79	36	16	31
Kindergarten	73	17	47	161	5	139	5	58	84
Private	16	—	—	7	—	38	—	—	16
Elementary (1 to 8 years)	546	541	1 510	1 259	263	1 096	321	405	740
Private	24	8	37	84	59	56	15	6	48
High school (1 to 4 years)	301	275	821	593	143	604	188	229	336
Private	12	—	57	28	49	18	11	—	5
College	71	51	639	495	85	352	820	91	140
YEARS OF SCHOOL COMPLETED									
Persons 25 years old and over	2 864	2 489	6 838	5 645	1 115	6 134	1 515	2 079	2 397
Elementary: 0 to 4 years	209	176	70	27	11	156	24	202	—
5 to 7 years	476	438	152	192	63	464	132	318	72
8 years	187	153	114	115	27	349	34	183	52
High school: 1 to 3 years	442	483	652	472	69	1 006	262	427	277
4 years	938	838	2 161	1 771	281	2 209	386	672	840
College: 1 to 3 years	380	194	1 599	1 474	251	1 297	344	162	562
4 or more years	232	207	2 090	1 594	413	653	333	115	594
Percent high school graduates	54.1	49.8	85.6	85.7	84.8	67.8	70.2	45.6	83.3
FERTILITY									
Women 35 to 44 years	283	239	823	721	128	645	182	213	365
Children ever born	753	628	1 719	1 561	272	1 299	502	520	846
Per 1,000 women	2 661	2 628	2 089	2 165	2 125	2 014	2 758	2 441	2 318
RESIDENCE IN 1975									
Persons 5 years and over	4 472	3 770	10 160	8 526	1 769	8 692	2 978	3 065	3 902
Some house	2 407	2 281	5 511	3 882	655	5 404	1 594	1 681	2 051
Different house in United States	2 065	1 489	4 498	4 612	1 094	3 240	1 346	1 384	1 754
Central city of this SMSA	380	10	1 551	1 041	310	781	160	110	137
Remainder of this SMSA	921	1 054	1 117	834	316	1 374	369	801	654
Outside this SMSA	764	425	1 830	2 737	468	1 085	817	473	963
Different SMSA	309	150	1 305	1 661	382	725	680	113	700
Not in an SMSA	455	275	525	1 076	86	360	137	360	263
Abroad	—	—	151	32	20	48	38	—	97
JOURNEY TO WORK									
Workers 16 years and over	2 043	1 598	5 326	4 935	934	4 045	1 380	1 287	1 987
Private vehicle: Drive alone	1 588	843	4 389	3 990	741	3 407	956	984	1 647
Carpool	364	666	772	774	147	536	183	252	294
Public transportation	—	—	—	15	—	—	—	—	10
Bus or streetcar	—	—	—	15	—	—	—	—	10
Subway, elevated train, or railroad	—	—	—	—	—	—	—	—	—
Walked only	38	30	48	26	22	40	179	33	6
Other means	28	13	43	52	12	33	13	5	15
Worked at home	25	46	74	78	12	29	49	13	15
Persons per private vehicle	1.11	1.34	1.09	1.10	1.10	1.08	1.09	1.13	1.09
Mean travel time to work minutes	20.9	32.8	18.2	18.0	17.2	17.3	12.8	22.7	16.4
Worked in SMSA of residence	1 791	1 344	4 646	4 445	821	3 859	1 317	1 117	1 156
Roanoke city—central business district	122	56	654	790	122	526	113	89	191
Remainder of Roanoke city	712	225	2 320	2 161	476	1 957	534	218	359
Salem city	194	305	968	738	104	660	99	627	463
Vinton town	13	—	34	49	12	56	12	—	10
Remainder of Roanoke County	135	126	670	694	107	527	527	152	111
Botetourt County	615	14	—	—	—	133	32	31	22
Craig County	—	618	—	13	—	—	—	—	—
Worked outside SMSA of residence	123	289	214	208	14	163	56	86	62
Rodford city	—	—	49	9	—	13	—	—	11
Blacksburg town	—	170	26	—	—	—	—	19	—
Remainder of Montgomery County	—	38	11	—	—	15	22	32	—
Allegheny County	37	14	—	—	—	27	—	26	—
Covington city	—	22	—	13	—	—	—	—	—
Clifton Forge city	—	—	—	—	—	—	—	—	—
Bedford County	23	—	—	—	—	—	—	—	—
Bedford city	—	—	12	—	—	14	—	9	12
Franklin County	12	—	—	39	14	14	18	—	—
Worked elsewhere	51	45	116	147	—	80	16	—	39
Place of work not reported	277	18	276	213	87	111	50	238	696

Table P-9. Social Characteristics of Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts	Remainder of Roanoke County—Con.								Totals for split tracts in Roanoke County		Roanoke city	
	Tract 0303	Tract 0305	Tract 0306	Tract 0307 ^a	Tract 0309 ^a	Tract 0310	Tract 0311	Tract 0312	Tract 0307	Tract 0309	Tract 0001	Tract 0002
NATIVITY AND PLACE OF BIRTH												
Total persons	5 990	1 892	3 763	—	2 319	3 773	8 027	5 921	10 778	4 180	4 649	4 416
Native	5 963	1 862	3 737	—	2 302	3 767	7 983	5 892	10 553	4 112	4 617	4 377
Born in State of residence	4 661	1 396	2 874	—	2 025	3 252	6 266	4 538	6 288	3 149	3 948	3 724
Born in different State	1 295	441	858	—	273	503	1 684	1 331	4 210	946	651	653
Born abroad, of sea, etc.	7	25	5	—	4	12	33	23	55	17	18	—
Foreign born	27	30	26	—	17	6	44	29	225	68	32	39
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH												
Persons 5 to 17 years	1 360	440	853	—	530	827	1 680	1 533	2 364	933	1 110	1 169
Speak a language other than English at home	25	10	30	—	8	—	34	58	74	26	6	41
Percent who speak English not well or not at all	44.0	—	30.0	—	—	—	20.6	—	9.5	—	—	—
Persons 18 years and over	4 293	1 365	2 658	—	1 671	2 700	5 877	3 973	7 853	3 037	3 228	3 013
Speak a language other than English at home	44	29	58	—	25	13	80	73	260	80	46	46
Percent who speak English not well or not at all	25.0	24.1	5.2	—	—	—	8.8	—	10.0	—	21.7	13.0
SCHOOL ENROLLMENT AND TYPE OF SCHOOL												
Persons 3 years old and over enrolled in school	1 630	503	1 008	—	567	943	2 030	1 826	3 149	1 102	1 314	1 322
Nursery school	33	10	75	—	13	49	101	93	132	52	64	25
Private	33	10	69	—	5	29	90	84	106	39	38	4
Kindergarten	81	33	78	—	33	82	143	110	47	38	50	57
Private	5	—	—	—	—	—	—	25	—	—	5	—
Elementary (1 to 8 years)	842	264	541	—	330	547	1 048	948	1 510	593	743	711
Private	5	6	37	—	15	6	19	34	37	74	30	6
High school (1 to 4 years)	491	143	234	—	161	236	514	479	821	304	332	401
Private	—	—	40	—	—	—	8	—	57	49	—	17
College	183	53	80	—	30	29	224	196	639	115	125	128
YEARS OF SCHOOL COMPLETED												
Persons 25 years old and over	3 743	1 238	2 256	—	1 434	2 290	4 953	3 558	6 838	2 549	2 765	2 577
Elementary: 0 to 4 years	218	47	102	—	100	131	143	69	70	111	97	121
5 to 7 years	563	116	227	—	355	435	677	291	152	418	317	292
8 years	305	56	128	—	97	75	338	147	114	124	211	186
High school: 1 to 3 years	566	154	258	—	239	403	890	494	652	308	554	590
4 years	1 272	453	623	—	428	846	1 771	1 259	2 161	709	949	896
College: 1 to 3 years	480	172	444	—	156	307	713	734	1 599	407	364	322
4 or more years	339	240	474	—	59	93	421	564	2 090	472	273	170
Percent high school graduates	55.9	69.9	68.3	—	44.8	54.4	58.7	71.9	85.6	62.3	57.4	53.9
FERTILITY												
Women 35 to 44 years	441	148	278	—	150	248	522	513	823	278	282	301
Children ever born	1 047	323	601	—	393	519	1 212	1 068	1 719	665	729	834
Per 1,000 women	2 374	2 182	2 162	—	2 620	2 093	2 322	2 082	2 089	2 392	2 585	2 771
RESIDENCE IN 1975												
Persons 5 years and over	5 698	1 777	3 592	—	2 168	3 509	7 547	5 447	10 160	3 937	4 252	4 195
Same house	3 455	1 036	1 725	—	1 479	2 307	3 885	2 404	5 511	2 134	2 412	3 194
Different house in United States	2 234	737	1 867	—	689	1 202	3 626	3 043	4 498	1 783	1 840	990
Central city of this SMSA	522	326	483	—	221	314	745	952	1 551	531	1 048	588
Remainder of this SMSA	924	181	687	—	205	440	1 724	1 119	1 117	521	359	88
Outside this SMSA	788	230	697	—	263	448	1 157	972	1 830	731	433	314
Different SMSA	484	100	552	—	73	167	591	507	1 305	455	225	261
Not in an SMSA	304	130	145	—	190	281	566	465	525	276	208	53
Abroad	9	4	—	—	—	—	36	—	151	20	—	11
JOURNEY TO WORK												
Workers 16 years and over	2 620	913	1 855	—	980	1 760	3 696	2 827	5 326	1 914	1 952	1 800
Private vehicle: Drive alone	1 918	770	1 386	—	706	1 334	2 787	2 249	4 389	1 447	1 359	1 207
Carpool	584	132	384	—	228	370	752	516	772	375	423	370
Public transportation	8	—	7	—	—	19	15	8	—	—	126	193
Bus or streetcar	8	—	7	—	—	19	9	8	—	—	121	178
Subway, elevated train, or railroad	—	—	—	—	—	—	—	—	—	—	—	—
Walked only	64	3	23	—	34	6	78	16	48	56	29	15
Other means	6	—	—	—	5	12	11	8	43	17	7	9
Worked at home	40	8	55	—	7	19	53	30	74	19	8	6
Persons per private vehicle	1.15	1.09	1.14	—	1.15	1.14	1.13	1.11	1.09	1.12	1.15	1.16
Mean travel time to work—minutes	20.8	22.5	20.4	—	21.9	22.2	17.2	22.0	18.2	19.5	18.4	18.6
Worked in SMSA of residence	2 453	752	1 758	—	847	1 257	2 988	2 374	4 646	1 668	1 749	1 746
Roanoke city—central business district	106	67	120	—	59	193	483	369	654	181	165	195
Remainder of Roanoke city	743	183	897	—	455	585	1 321	1 102	2 320	931	1 086	1 092
Salem city	1 435	399	348	—	162	250	302	321	968	266	433	332
Vinton town	—	12	10	—	53	50	697	362	34	65	—	12
Remainder of Roanoke County	163	75	383	—	118	167	185	165	670	225	44	104
Botetourt County	6	16	—	—	—	12	—	55	—	—	21	11
Craig County	—	—	—	—	—	—	—	—	—	—	—	—
Worked outside SMSA of residence	132	41	26	—	20	39	145	140	214	34	41	13
Radford city	14	—	—	—	—	—	—	—	49	—	11	—
Blacksburg town	26	—	—	—	—	16	10	—	26	—	—	—
Remainder of Montgomery County	45	—	—	—	—	—	—	—	11	—	—	—
Allegheny County	—	—	—	—	—	—	—	—	—	—	—	—
Covington city	—	13	—	—	—	10	—	14	—	—	—	—
Clifton Forge city	—	—	—	—	—	—	—	—	—	—	—	—
Bedford County	—	28	—	—	—	—	—	11	—	—	—	—
Bedford city	14	—	12	—	—	—	18	12	12	—	—	—
Franklin County	12	—	—	—	10	—	32	30	—	24	8	—
Worked elsewhere	21	—	14	—	10	13	85	73	116	10	22	13
Place of work not reported	231	103	98	—	62	406	482	127	276	149	73	84

Table P-9. Social Characteristics of Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Roanoke city—Con.													
	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015
NATIVITY AND PLACE OF BIRTH													
Total persons	4 738	5 325	4 948	6 659	4 486	3 218	5 808	3 282	1 011	4 349	4 778	3 802	4 421
Native	4 655	5 261	4 924	6 625	4 482	3 199	5 783	3 222	993	4 260	4 751	3 790	4 368
Born in State of residence	3 568	4 167	3 906	5 493	4 172	2 766	4 932	2 724	836	3 270	4 036	3 168	3 787
Born in different State	1 068	1 079	1 018	1 112	302	433	834	482	157	976	705	617	568
Born abroad, at sea, etc.	19	15	—	20	8	—	17	16	—	14	10	5	13
Foreign born	83	64	24	34	4	19	25	60	18	89	27	12	53
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH													
Persons 5 to 17 years	640	706	691	1 401	1 077	770	1 344	678	54	568	948	620	1 009
Speak a language other than English at home	18	9	—	39	13	15	10	4	—	6	9	12	12
Percent who speak English not well or not at all	—	—	—	—	—	—	—	—	—	—	—	—	—
Persons 18 years and over	3 847	4 387	3 965	4 628	3 102	2 267	3 842	2 395	897	3 549	3 497	2 933	3 079
Speak a language other than English at home	112	96	31	133	14	43	67	90	118	114	38	55	69
Percent who speak English not well or not at all	13.4	12.5	—	9.0	—	11.6	—	7.8	6.8	10.5	—	—	5.8
SCHOOL ENROLLMENT AND TYPE OF SCHOOL													
Persons 3 years old and over enrolled in school ..	782	942	848	1 665	1 175	875	1 534	762	326	774	936	706	1 042
Nursery school	17	6	36	106	69	19	147	68	9	42	37	25	16
Private	17	6	24	55	4	6	82	17	—	25	17	12	9
Kindergarten	58	22	46	110	74	23	98	34	—	31	78	13	93
Private	30	—	5	16	10	—	—	9	—	11	5	4	20
Elementary (1 to 8 years)	378	405	495	975	678	452	852	411	40	336	569	398	671
Private	25	50	30	48	6	5	17	—	—	4	11	6	41
High school (1 to 4 years)	201	287	160	278	270	300	319	193	13	152	192	213	203
Private	5	31	—	50	10	—	19	—	7	—	—	—	—
College	128	222	111	196	84	81	118	56	264	213	60	57	59
YEARS OF SCHOOL COMPLETED													
Persons 25 years old and over	3 350	3 775	3 262	3 724	2 603	1 963	3 112	1 996	543	2 908	2 931	2 479	2 526
Elementary: 0 to 4 years	72	87	106	125	323	234	133	166	49	136	302	141	102
5 to 7 years	336	394	521	660	501	448	463	429	70	433	942	685	480
8 years	197	247	301	206	203	149	277	157	66	289	284	281	247
High school: 1 to 3 years	630	681	774	754	620	368	745	497	98	523	634	600	524
4 years	1 231	1 508	1 032	1 432	622	514	1 045	493	126	749	549	528	768
College: 1 to 3 years	540	600	374	370	242	185	351	193	67	377	153	177	237
4 or more years	344	258	154	177	92	65	98	61	67	401	67	67	168
Percent high school graduates	63.1	62.7	47.8	53.1	36.7	38.9	48.0	37.4	47.9	52.5	26.2	31.1	46.4
FERTILITY													
Women 35 to 44 years	191	264	214	342	205	155	292	162	34	183	209	164	225
Children ever born	450	472	576	885	711	671	765	559	92	467	624	502	600
Per 1,000 women	2 356	1 788	2 692	2 588	3 468	4 329	2 620	3 451	2 706	2 552	2 986	3 061	2 667
RESIDENCE IN 1975													
Persons 5 years and over	4 471	5 137	4 666	5 874	4 233	3 062	5 174	2 988	916	4 118	4 468	3 547	4 129
Same house	2 392	3 559	2 401	2 463	2 725	2 097	1 840	1 445	271	1 739	2 962	2 164	1 831
Different house in United States	2 043	1 578	2 241	3 411	1 508	945	3 334	1 543	630	2 343	1 492	1 383	2 280
Central city of this SMSA	1 122	1 034	1 204	1 718	1 341	795	2 267	1 205	204	1 291	1 021	697	1 411
Remainder of this SMSA	423	131	322	1 029	59	—	407	156	55	280	126	248	396
Outside this SMSA	498	413	715	664	108	150	660	182	371	772	345	438	473
Different SMSA	397	271	299	276	53	98	324	97	209	309	241	178	319
Not in an SMSA	101	142	416	388	55	52	336	85	162	463	104	260	154
Abroad	36	—	24	—	—	20	—	—	15	36	14	—	18
JOURNEY TO WORK													
Workers 16 years and over	2 216	2 717	2 388	2 886	1 314	1 017	2 092	1 082	358	1 721	1 584	1 465	2 040
Private vehicle: Drive alone	1 649	2 097	1 645	2 208	636	541	1 392	576	204	885	846	1 018	1 509
Carpool	365	412	455	546	248	232	429	210	42	299	520	316	409
Public transportation	100	110	158	44	306	206	159	136	52	120	96	60	43
Bus or streetcar	93	110	151	39	306	168	159	136	52	120	90	60	43
Subway, elevated train, or railroad	—	—	—	—	—	—	—	—	—	—	—	—	—
Walked only	74	24	70	64	102	21	98	115	55	350	84	33	19
Other means	5	46	33	17	17	7	—	19	5	19	19	23	32
Worked at home	23	28	27	7	5	10	14	26	—	48	19	15	28
Persons per private vehicle	1.11	1.10	1.14	1.12	1.19	1.20	1.15	1.17	1.10	1.15	1.28	1.15	1.13
Mean travel time to work	16.0	17.7	15.7	20.3	21.5	22.9	20.9	19.5	15.7	19.4	21.0	16.2	17.7
Worked in SMSA of residence	1 546	2 526	1 994	2 594	1 306	1 027	1 973	875	285	1 422	1 328	1 462	1 937
Roanoke city—central business district	326	471	281	264	152	168	112	156	136	347	277	241	238
Remainder of Roanoke city	791	1 491	1 286	1 614	932	647	1 140	530	97	879	834	889	1 194
Salem city	187	237	187	277	153	97	532	147	38	103	34	175	188
Vinton town	20	36	47	102	49	17	22	25	—	—	60	78	149
Remainder of Roanoke County	164	267	178	234	7	72	143	17	14	57	86	51	157
Batetourt County	58	24	15	103	13	26	24	—	—	36	37	28	11
Craig County	—	—	—	—	—	—	—	—	—	—	—	—	—
Worked outside SMSA of residence	116	65	37	104	11	60	33	13	—	81	34	19	30
Radford city	7	—	—	—	—	—	—	—	—	—	—	—	—
Blacksburg town	—	—	—	11	—	—	—	—	—	17	—	—	—
Remainder of Montgomery County	—	—	—	—	—	—	—	—	—	—	—	—	—
Alleghany County	—	—	—	—	—	—	—	—	—	—	34	—	—
Cavington city	—	—	—	—	—	—	11	—	—	—	—	—	—
Clifton Forge city	—	—	—	—	—	—	—	—	—	—	—	—	—
Bedford County	48	12	—	22	—	14	—	—	—	16	—	—	10
Bedford city	16	—	—	11	—	—	—	—	—	—	—	—	—
Franklin County	—	12	—	11	—	—	11	—	—	23	—	—	—
Worked elsewhere	45	41	37	49	11	46	11	13	—	25	—	19	20
Place of work not reported	544	280	258	158	143	40	57	83	38	249	175	217	125

Table P-9. Social Characteristics of Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts	Roanoke city—Con.								Salem city				
	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0101	Tract 0102	Tract 0103	Tract 0104	Tract 0105
NATIVITY AND PLACE OF BIRTH													
Total persons	5 978	2 606	4 093	5 104	4 535	2 769	3 192	6 053	4 713	6 144	5 133	740	7 228
Native	5 904	2 528	4 011	5 022	4 485	2 743	3 161	6 016	4 658	6 106	5 083	740	7 137
Born in State of residence	3 829	1 700	2 686	3 509	3 098	1 850	2 522	4 744	3 661	4 257	4 105	567	4 871
Born in different State	2 058	818	1 298	1 480	1 370	871	630	1 258	987	1 816	938	173	2 217
Born abroad, at sea, etc.	17	10	27	33	17	22	9	14	10	33	40	—	49
Foreign born	74	78	82	82	50	26	31	37	55	38	50	—	91
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH													
Persons 5 to 17 years	1 019	240	525	756	531	455	581	1 159	860	1 049	785	—	1 520
Speak a language other than English at home	16	16	—	36	8	15	12	19	—	13	16	—	30
Percent who speak English not well or not at all	—	—	—	16.7	100.0	46.7	50.0	31.6	—	38.5	—	—	—
Persons 18 years and over	4 656	2 272	3 367	4 103	3 745	2 207	2 368	4 471	3 568	4 850	4 052	740	5 303
Speak a language other than English at home	82	59	77	73	106	84	63	83	58	84	57	—	74
Percent who speak English not well or not at all	6.1	20.3	—	17.8	9.4	10.7	—	—	10.3	31.0	10.5	—	—
SCHOOL ENROLLMENT AND TYPE OF SCHOOL													
Persons 3 years old and over enrolled in school ..	1 465	539	859	1 029	811	633	701	1 440	1 113	2 279	961	—	1 960
Nursery school	108	19	56	12	61	15	29	48	61	38	37	—	75
Private	89	19	56	12	45	15	24	25	44	38	20	—	62
Kindergarten	90	21	32	63	31	25	125	92	30	73	33	—	116
Private	15	5	13	6	2	16	31	47	—	7	—	—	21
Elementary (1 to 8 years)	658	164	368	454	325	233	319	763	517	669	522	—	1 005
Private	97	14	37	15	8	36	—	62	23	40	6	—	39
High school (1 to 4 years)	293	91	177	262	176	218	143	282	347	359	241	—	449
Private	93	36	5	18	16	31	11	5	—	—	5	—	28
College	316	244	226	238	218	142	85	255	158	1 140	128	—	315
YEARS OF SCHOOL COMPLETED													
Persons 25 years old and over	4 125	1 815	2 925	3 475	3 317	2 046	1 912	3 715	2 961	3 513	3 401	710	4 450
Elementary: 0 to 4 years	124	16	40	82	28	15	6	98	126	127	138	65	74
5 to 7 years	167	123	268	310	162	130	179	283	327	367	639	170	407
8 years	94	122	210	209	105	35	122	151	231	138	275	102	215
High school: 1 to 3 years	333	196	444	554	290	175	435	590	541	541	583	92	672
4 years	816	507	835	967	1 098	532	709	1 461	1 021	1 032	1 089	175	1 491
College: 1 to 3 years	743	351	638	788	792	477	310	664	372	588	352	34	743
4 or more years	1 848	500	490	565	842	682	151	468	343	720	325	72	848
Percent high school graduates	82.6	74.8	67.1	66.8	82.4	82.6	61.2	69.8	58.6	66.6	51.9	39.6	69.3
FERTILITY													
Women 35 to 44 years	365	94	182	249	178	168	178	360	273	349	299	—	530
Children ever born	948	179	396	560	315	349	488	825	727	690	641	—	1 283
Per 1,000 women	2 597	1 904	2 176	2 249	1 770	2 077	2 742	2 292	2 663	1 977	2 144	—	2 421
RESIDENCE IN 1975													
Persons 5 years and over	5 646	2 531	3 943	4 794	4 299	2 668	2 956	5 562	4 410	5 861	4 874	753	6 840
Same house	3 675	1 126	2 138	2 858	2 599	1 661	1 684	2 804	2 493	3 294	2 160	88	3 537
Different house in United States	1 971	1 324	1 792	1 908	1 700	1 007	1 272	2 726	1 912	2 557	2 714	665	3 291
Central city of this SMSA	582	672	889	1 079	249	282	354	746	557	265	739	82	749
Remainder of this SMSA	399	108	256	290	405	207	352	990	982	1 249	1 298	58	1 383
Outside this SMSA	990	544	647	539	1 046	518	566	990	373	1 043	677	525	1 159
Different SMSA	625	289	320	257	701	485	402	640	159	776	380	239	741
Not in on SMSA	365	255	327	282	345	33	164	350	214	267	297	286	418
Abroad	—	81	13	28	—	—	—	32	5	10	—	—	12
JOURNEY TO WORK													
Workers 16 years and over	2 413	1 306	1 893	2 407	2 122	1 242	1 580	3 014	2 266	2 674	2 348	9	3 614
Private vehicle: Drive alone	1 922	945	1 345	1 591	1 699	1 060	1 190	2 391	1 881	1 888	1 887	—	2 905
Carpool	257	194	387	437	264	145	335	466	277	407	303	—	630
Public transportation	74	46	99	173	115	7	10	29	27	10	4	—	21
Bus or streetcar	69	46	94	159	109	7	10	29	10	5	—	—	21
Subway, elevated train, or railroad	—	—	—	—	—	—	—	—	—	—	—	—	—
Walked only	74	86	27	107	9	13	28	70	45	273	136	9	24
Other means	47	13	16	34	11	8	8	12	11	44	18	—	10
Worked at home	39	22	19	65	24	9	9	46	25	52	—	—	24
Persons per private vehicle	1.07	1.10	1.14	1.13	1.08	1.07	1.13	1.09	1.07	1.11	1.08	—	1.11
Mean travel time to work	14.7	18.2	15.0	17.4	17.0	15.0	15.4	17.2	17.1	14.7	18.0	5.0	16.3
Worked in SMSA of residence	1 793	1 135	1 696	2 111	1 365	1 096	1 500	2 081	1 973	2 342	2 346	21	3 224
Roanoke city—central business district	425	109	291	381	322	252	60	257	110	109	169	—	229
Remainder of Roanoke city	1 114	709	1 019	1 197	668	540	833	1 100	612	541	820	—	1 079
Salem city	84	147	230	364	304	178	485	535	1 092	1 569	1 116	21	1 691
Vinton town	57	—	8	25	11	—	22	56	—	10	23	—	—
Remainder of Roanoke County	113	158	148	144	36	110	70	122	143	100	209	—	225
Botetourt County	—	12	—	—	24	16	30	11	16	—	9	—	—
Craig County	—	—	—	—	—	—	—	—	—	13	—	—	—
Worked outside SMSA of residence	23	50	72	39	58	46	14	135	95	135	125	—	277
Radford city	—	—	—	—	—	—	—	—	20	37	21	—	25
Blacksburg town	—	—	—	—	15	—	—	—	19	—	31	—	—
Remainder of Montgomery County	—	—	—	—	—	13	—	—	—	16	21	—	10
Alleghany County	—	—	14	—	—	—	—	67	—	13	—	—	—
Covington city	—	—	—	—	—	—	—	10	—	—	—	—	—
Clifton Forge city	—	12	—	—	—	—	—	—	—	—	—	—	—
Bedford County	—	—	—	—	—	—	—	28	—	—	—	—	—
Bedford city	—	—	—	—	—	—	—	—	—	—	—	—	—
Franklin County	—	11	—	28	—	—	—	—	—	—	—	—	13
Worked elsewhere	23	27	58	11	43	33	14	30	56	69	52	—	229
Place of work not reported	527	116	106	129	842	72	104	611	187	176	100	—	150

Table P-10. Labor Force and Disability Characteristics of Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Botetourt County				Croig County	Roanoke County			
	The SMSA	Total	Hollins (COP) (pt.)	Remoinder		Total	Cove Spring (COP)	Hollins (COP) (pt.)	Remoinder
LABOR FORCE STATUS									
Persons 16 years and over -----	174 659	17 575	90	17 485	3 034	55 794	16 756	9 772	29 266
Labor force -----	106 807	10 654	50	10 604	1 744	36 376	11 667	5 711	18 998
Percent of persons 16 years and over -----	61.2	60.6	55.6	60.6	57.5	65.2	69.6	58.4	64.9
Civilian labor force -----	106 697	10 654	50	10 604	1 744	36 338	11 662	5 701	18 975
Employed -----	101 674	10 280	50	10 230	1 637	35 004	11 313	5 489	18 202
Unemployed -----	5 023	374	-	374	107	1 334	349	212	773
Percent of civilian labor force -----	4.7	3.5	-	3.5	6.1	3.7	3.0	3.7	4.1
Female, 16 years and over -----	93 901	8 850	49	8 801	1 545	29 614	8 783	5 675	15 156
Labor force -----	46 830	4 129	28	4 101	691	15 431	4 963	2 606	7 862
Percent of female, 16 years and over -----	49.9	46.7	57.1	46.6	44.7	52.1	56.5	45.9	51.9
Civilian labor force -----	46 830	4 129	28	4 101	691	15 431	4 963	2 606	7 862
Employed -----	44 731	3 985	28	3 957	641	14 910	4 801	2 522	7 587
Unemployed -----	2 099	144	-	144	50	521	162	84	275
Percent of civilian labor force -----	4.5	3.5	-	3.5	7.2	3.4	3.3	3.2	3.5
With own children under 6 years -----	11 810	1 374	-	1 374	174	4 013	1 075	439	2 499
In labor force -----	5 866	596	-	596	83	1 903	436	213	1 254
Married, husband present -----	51 416	6 013	27	5 986	1 018	18 257	5 535	2 864	9 858
In labor force -----	26 624	2 936	20	2 916	522	10 026	3 003	1 516	5 507
Civilian persons 16 to 19 years -----	15 093	1 561	4	1 557	255	5 161	1 458	977	2 726
Not enrolled in school -----	4 194	492	-	492	76	903	182	133	588
Not high school graduate -----	2 139	198	-	198	28	301	25	65	211
Employed -----	837	64	-	64	7	116	12	23	81
Unemployed -----	335	11	-	11	-	61	-	26	35
Not in labor force -----	967	123	-	123	21	124	13	16	95
OCCUPATION AND SELECTED INDUSTRIES									
Employed persons 16 years and over -----	101 674	10 280	50	10 230	1 637	35 004	11 313	5 489	18 202
Managerial and professional specialty occupations -----	23 198	2 014	4	2 010	219	9 889	4 497	1 405	3 987
Executive, administrative, and managerial occupations -----	11 125	948	4	944	94	5 698	2 306	719	2 073
Professional specialty occupations -----	12 073	1 066	-	1 066	125	4 791	2 191	686	1 914
Technical, sales, and administrative support occupations -----	33 195	2 749	6	2 743	381	12 714	4 342	2 230	6 142
Technicians and related support occupations -----	3 340	409	-	409	48	1 207	438	191	578
Sales occupations -----	11 422	847	-	847	77	4 709	1 837	841	2 031
Administrative support occupations, including clerical -----	18 433	1 493	6	1 487	256	6 798	2 067	1 198	3 533
Service occupations -----	13 220	1 170	19	1 151	167	3 332	851	623	1 858
Private household occupations -----	691	59	-	59	7	63	9	-	54
Protective service occupations -----	1 278	67	-	67	35	577	140	130	307
Service occupations, except protective and household -----	11 251	1 044	19	1 025	125	2 692	702	493	1 497
Farming, forestry, and fishing occupations -----	1 188	511	-	511	125	214	39	13	162
Precision production, craft, and repair occupations -----	12 029	1 345	8	1 337	244	3 895	687	581	2 627
Operators, fabricators, and laborers -----	18 844	2 491	13	2 478	501	4 960	897	637	3 426
Machine operators, assemblers, and inspectors -----	8 721	1 048	13	1 035	292	2 285	339	292	1 654
Transportation and material moving occupations -----	5 383	828	-	828	93	1 474	313	201	960
Handlers, equipment cleaners, helpers, and laborers -----	4 740	615	-	615	116	1 201	245	144	812
Manufacturing -----	19 492	2 370	21	2 349	484	6 381	1 543	979	3 859
Wholesale and retail trade -----	23 188	1 935	4	1 931	205	8 198	2 636	1 351	4 211
Professional and related services -----	21 601	1 793	22	1 771	306	7 223	2 862	1 132	3 229
CLASS OF WORKER									
Private wage and salary workers -----	81 066	7 979	50	7 929	1 021	27 854	9 011	4 463	14 380
Government workers -----	15 357	1 383	-	1 383	467	5 475	1 779	735	2 961
Local government workers -----	8 694	761	-	761	160	3 138	952	450	1 736
Self-employed workers -----	4 868	830	-	830	126	1 558	485	266	807
LABOR FORCE STATUS IN 1979									
Persons 16 years and over, in labor force in 1979 -----	117 105	11 713	57	11 656	1 917	39 578	12 628	6 459	20 491
Percent of persons 16 years and over -----	67.0	66.6	63.3	66.7	63.2	70.9	75.4	66.1	70.0
Worked in 1979 -----	115 633	11 650	57	11 593	1 881	39 298	12 539	6 430	20 329
40 or more weeks -----	88 258	9 061	54	9 007	1 369	30 335	9 730	4 693	15 912
Usually worked 35 or more hours per week -----	78 320	8 203	50	8 153	1 284	27 129	8 600	4 136	14 393
50 to 52 weeks -----	74 011	7 629	54	7 575	1 162	25 917	8 336	3 955	13 626
Usually worked 35 or more hours per week -----	67 319	7 029	50	6 979	1 107	23 772	7 532	3 643	12 597
With unemployment in 1979 -----	16 882	1 499	3	1 496	306	4 303	1 220	696	2 387
Percent of those in labor force in 1979 -----	14.4	12.8	5.3	12.8	16.0	10.9	9.7	10.8	11.6
Unemployed 15 or more weeks -----	5 479	543	-	543	157	1 265	320	181	764
Mean weeks of unemployment -----	13.4	13.6	9.0	13.6	16.4	12.5	11.2	11.1	13.5
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS									
Male, 16 to 64 years -----	68 907	7 492	22	7 470	1 281	23 389	7 306	3 512	12 571
With a work disability -----	7 409	793	6	787	190	1 955	405	332	1 218
Not in labor force -----	4 100	457	-	457	130	900	159	180	561
Prevented from working -----	3 698	410	-	410	122	837	128	174	535
Female, 16 to 64 years -----	75 720	7 443	28	7 415	1 244	25 145	7 807	4 558	12 780
With a work disability -----	6 276	528	-	528	139	1 383	334	222	827
Not in labor force -----	4 768	428	-	428	126	1 067	256	180	631
Prevented from working -----	3 857	386	-	386	113	839	190	142	507
Persons 16 to 64 years -----	144 627	14 935	50	14 885	2 525	48 534	15 113	8 070	25 351
With a public transportation disability -----	2 695	247	-	247	20	600	96	72	432
With a work disability -----	2 501	245	-	245	20	551	96	72	383
Persons 65 years and over -----	26 655	2 393	40	2 353	509	5 908	1 521	1 148	3 239
With a public transportation disability -----	3 791	359	7	352	84	737	159	103	475
WORKERS IN FAMILY IN 1979									
No workers -----	7 806	728	-	728	121	1 786	403	392	991
Mean family income -----	\$10 560	\$9 481	-	\$9 481	\$7 591	\$12 455	\$15 880	\$13 740	\$10 555
1 worker -----	20 121	2 268	21	2 247	403	6 117	2 005	957	3 155
Mean family income -----	\$19 307	\$18 638	\$22 815	\$18 599	\$13 087	\$22 767	\$30 349	\$21 728	\$18 264
2 workers -----	27 472	3 006	6	3 000	529	10 159	2 970	1 501	5 688
Mean family income -----	\$24 921	\$24 099	\$22 010	\$24 103	\$20 261	\$27 175	\$30 400	\$26 687	\$25 619
3 or more workers -----	6 844	729	5	724	96	2 567	880	445	1 242
Mean family income -----	\$32 020	\$30 402	\$32 325	\$30 389	\$24 854	\$34 350	\$40 001	\$31 670	\$31 307

Table P-10. Labor Force and Disability Characteristics of Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts			Hollins (CDP) (pt.), Botetourt County	Remainder of Botetourt County				
	Roanoke city	Salem city	Tract 0404 ^a	Tract 0401	Tract 0402	Tract 0403	Tract 0404 ^a	Tract 0405
LABOR FORCE STATUS								
Persons 16 years and over	78 953	19 303	90	2 732	3 190	4 259	3 511	3 793
Labor force	46 452	11 581	50	1 550	1 763	2 730	2 089	2 472
Percent of persons 16 years and over	58.8	60.0	55.6	56.7	55.3	64.1	59.5	65.2
Civilian labor force	46 386	11 575	50	1 550	1 763	2 730	2 089	2 472
Employed	43 674	11 079	50	1 447	1 675	2 663	2 033	2 412
Unemployed	2 712	496	—	103	88	67	56	60
Percent of civilian labor force	5.8	4.3	—	6.6	5.0	2.5	2.7	2.4
Female, 16 years and over	43 735	10 157	49	1 332	1 647	2 163	1 734	1 925
Labor force	21 235	5 344	28	507	685	1 068	831	1 010
Percent of female, 16 years and over	48.6	52.6	57.1	38.1	41.6	49.4	47.9	52.5
Civilian labor force	21 235	5 344	28	507	685	1 068	831	1 010
Employed	20 074	5 121	28	464	651	1 045	811	986
Unemployed	1 161	223	—	43	34	23	20	24
Percent of civilian labor force	5.5	4.2	—	8.5	5.0	2.2	2.4	2.4
With own children under 6 years	5 188	1 061	—	211	274	291	271	327
In labor force	2 678	606	—	100	112	119	99	166
Married, husband present	20 720	5 408	27	946	1 031	1 502	1 138	1 369
In labor force	10 256	2 884	20	394	452	762	571	737
Civilian persons 16 to 19 years	6 213	1 903	4	222	316	389	317	313
Not enrolled in school	2 357	366	—	56	128	94	140	74
Not high school graduate	1 457	155	—	11	61	50	64	12
Employed	566	84	—	6	2	18	26	12
Unemployed	252	11	—	—	6	2	3	—
Not in labor force	639	60	—	5	53	30	35	—
OCCUPATION AND SELECTED INDUSTRIES								
Employed persons 16 years and over	43 674	11 079	50	1 447	1 675	2 663	2 033	2 412
Managerial and professional specialty occupations	8 606	2 470	4	192	263	648	382	525
Executive, administrative, and managerial occupations	3 867	1 118	4	76	96	240	219	313
Professional specialty occupations	4 739	1 352	—	116	167	408	163	212
Technical, sales, and administrative support occupations	13 632	3 719	6	230	376	692	584	861
Technicians and related support occupations	1 313	363	—	48	21	135	64	141
Sales occupations	4 739	1 050	—	55	160	184	175	273
Administrative support occupations, including clerical	7 580	2 306	6	127	195	373	345	447
Service occupations	7 083	1 468	19	152	196	380	262	161
Private household occupations	488	74	—	6	13	33	3	4
Protective service occupations	472	127	—	21	—	6	7	33
Service occupations, except protective and household	6 123	1 267	19	125	183	341	252	124
Farming, forestry, and fishing occupations	316	22	—	177	86	149	69	30
Precision production, craft, and repair occupations	5 123	1 422	8	245	273	375	228	216
Operators, fabricators, and laborers	8 914	1 978	13	451	481	419	508	619
Machine operators, assemblers, and inspectors	4 171	925	13	201	223	187	166	258
Transportation and material moving occupations	2 486	502	—	151	147	128	202	200
Handlers, equipment cleaners, helpers, and laborers	2 257	551	—	99	111	104	140	161
Manufacturing	8 027	2 230	21	466	498	505	317	563
Wholesale and retail trade	10 247	2 603	4	143	346	432	555	455
Professional and related services	9 656	2 623	22	197	216	683	298	377
CLASS OF WORKER								
Private wage and salary workers	35 394	8 818	50	1 053	1 238	1 995	1 668	1 975
Government workers	6 297	1 735	—	181	202	457	223	320
Local government workers	3 594	1 041	—	88	112	276	140	145
Self-employed workers	1 855	499	—	190	208	183	132	117
LABOR FORCE STATUS IN 1979								
Persons 16 years and over, in labor force in 1979	50 732	13 165	57	1 703	1 943	2 923	2 424	2 663
Percent of persons 16 years and over	64.3	68.2	63.3	62.3	60.9	68.6	69.0	70.2
Worked in 1979	49 752	13 052	57	1 694	1 924	2 921	2 415	2 639
40 or more weeks	37 888	9 605	54	1 220	1 494	2 298	1 829	2 166
Usually worked 35 or more hours per week	33 179	8 525	50	1 117	1 344	2 050	1 658	1 984
50 to 52 weeks	31 164	8 139	54	1 021	1 214	1 939	1 540	1 861
Usually worked 35 or more hours per week	27 996	7 415	50	937	1 105	1 787	1 435	1 715
With unemployment in 1979	8 960	1 814	3	311	319	245	289	332
Percent of those in labor force in 1979	17.7	13.8	5.3	18.3	16.4	8.4	11.9	12.5
Unemployed 15 or more weeks	3 011	503	—	123	105	74	105	136
Mean weeks of unemployment	14.2	11.1	9.0	15.6	12.6	11.0	13.3	14.7
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS								
Male, 16 to 64 years	29 460	7 285	22	1 173	1 320	1 841	1 433	1 703
With a work disability	3 816	655	6	129	203	134	132	189
Not in labor force	2 182	431	—	53	167	66	91	80
Prevented from working	1 963	366	—	53	156	51	80	70
Female, 16 to 64 years	33 611	8 277	28	1 077	1 336	1 819	1 472	1 711
With a work disability	3 552	674	—	93	116	101	136	82
Not in labor force	2 657	490	—	74	95	81	119	59
Prevented from working	2 142	377	—	62	80	78	111	55
Persons 16 to 64 years	63 071	15 562	50	2 250	2 656	3 660	2 905	3 414
With a public transportation disability	1 542	286	—	15	55	63	79	35
With a work disability	1 430	255	—	15	53	63	79	35
Persons 65 years and over	15 204	2 641	40	482	521	599	437	314
With a public transportation disability	2 226	385	7	49	83	71	98	51
WORKERS IN FAMILY IN 1979								
No workers	4 451	720	—	135	158	176	128	131
Mean family income	\$9 887	\$11 608	—	\$8 980	\$8 099	\$10 198	\$8 070	\$12 077
1 worker	9 239	2 094	21	354	440	527	417	509
Mean family income	\$17 246	\$20 210	\$22 815	\$15 428	\$15 678	\$23 812	\$16 973	\$19 263
2 workers	10 917	2 861	6	485	419	741	580	775
Mean family income	\$23 224	\$25 115	\$22 010	\$20 519	\$20 781	\$27 296	\$21 652	\$26 924
3 or more workers	2 670	782	5	90	150	182	151	151
Mean family income	\$29 701	\$34 675	\$32 325	\$26 716	\$28 696	\$29 049	\$33 137	\$33 126

Table P-10. Labor Force and Disability Characteristics of Persons: 1980—Con.

[Oto are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Totals for split tracts in Botetourt County	Craig County	Cove Spring (COP), Roanoke County			Hollins (COP) (pt.), Roanoke County		Remainder of Roanoke County	
	Tract 0404	Tract 0501	Tract 0307*	Tract 0308	Tract 0309*	Tract 0302.02	Tract 0302.03	Tract 0301	Tract 0302.01
LABOR FORCE STATUS									
Persons 16 years and over	3 601	3 034	8 358	6 947	1 451	7 213	2 559	2 554	2 913
Labor force	2 139	1 744	5 556	5 144	967	4 250	1 461	1 405	2 080
Percent of persons 16 years and over	59.4	57.5	66.5	74.0	66.6	58.9	57.1	55.0	71.4
Civilian labor force	2 139	1 744	5 556	5 139	967	4 240	1 461	1 405	2 080
Employed	2 083	1 637	5 381	4 998	934	4 085	1 404	1 322	1 999
Unemployed	56	107	175	141	33	155	57	83	81
Percent of civilian labor force	2.6	6.1	3.1	2.7	3.4	3.7	3.9	5.9	3.9
Female, 16 years and over	1 783	1 545	4 398	3 651	734	3 977	1 698	1 305	1 452
Labor force	859	691	2 349	2 272	342	1 835	771	560	822
Percent of female, 16 years and over	48.2	44.7	53.4	62.2	46.6	46.1	45.4	42.9	56.6
Civilian labor force	859	691	2 349	2 272	342	1 835	771	560	822
Employed	839	641	2 284	2 190	327	1 784	738	533	788
Unemployed	20	50	65	82	15	51	33	27	34
Percent of civilian labor force	2.3	7.2	2.8	3.6	4.4	2.8	4.3	4.8	4.1
With own children under 6 years	271	174	506	484	85	363	76	217	264
In labor force	99	83	197	217	22	178	35	144	163
Married, husband present	1 165	1 018	2 818	2 290	427	2 270	594	766	1 049
In labor force	591	522	1 462	1 351	190	1 166	350	417	604
Civilian persons 16 to 19 years	321	255	736	591	131	504	473	251	310
Not enrolled in school	140	76	69	81	32	109	24	62	48
Not high school graduate	64	28	18	7	—	55	10	19	18
Employed	26	7	5	7	—	18	5	—	12
Unemployed	3	—	—	—	—	26	—	—	6
Not in labor force	35	21	13	—	—	11	5	19	—
OCCUPATION AND SELECTED INDUSTRIES									
Employed persons 16 years and over	2 083	1 637	5 381	4 998	934	4 085	1 404	1 322	1 999
Managerial and professional specialty occupations	386	219	2 198	1 892	407	1 892	397	248	683
Executive, administrative, and managerial occupations	223	94	1 094	976	236	556	163	99	348
Professional specialty occupations	163	125	1 104	916	171	452	234	149	335
Technical, sales, and administrative support occupations	590	381	2 105	1 988	249	1 688	542	374	782
Technicians and related support occupations	64	48	270	150	18	138	53	29	104
Sales occupations	175	77	868	862	107	663	178	140	298
Administrative support occupations, including clerical	351	256	967	976	124	887	311	205	380
Service occupations	281	167	351	385	115	430	193	174	117
Private household occupations	3	7	5	4	—	—	—	—	5
Protective service occupations	7	35	55	59	26	87	43	29	26
Service occupations, except protective and household	271	125	291	322	89	343	150	145	86
Forming, forestry, and fishing occupations	69	125	33	—	6	13	—	—	—
Precision production, craft, and repair occupations	236	244	323	330	34	433	148	263	187
Operators, fabricators, and laborers	521	501	371	403	123	513	124	263	230
Machine operators, assemblers, and inspectors	179	292	136	183	20	242	50	86	74
Transportation and material moving occupations	202	93	145	123	45	158	43	82	78
Handlers, equipment cleaners, helpers, and laborers	140	116	90	97	58	113	31	95	78
Manufacturing	338	484	805	662	76	746	233	264	369
Wholesale and retail trade	559	205	1 177	1 218	241	1 066	285	306	494
Professional and related services	320	306	1 443	1 213	206	716	416	341	312
CLASS OF WORKER									
Private wage and salary workers	1 718	1 021	4 276	3 963	772	3 321	1 142	907	1 616
Government workers	223	467	880	797	102	533	202	361	325
Local government workers	140	160	478	415	59	335	115	138	200
Self-employed workers	132	126	218	232	35	206	60	54	47
LABOR FORCE STATUS IN 1979									
Persons 16 years and over, in labor force in 1979	2 481	1 917	6 081	5 478	1 069	4 556	1 903	1 506	2 146
Percent of persons 16 years and over	68.9	63.2	72.8	78.9	73.7	63.2	74.4	59.0	73.7
Worked in 1979	2 472	1 881	6 020	5 450	1 069	4 556	1 874	1 489	2 134
40 or more weeks	1 883	1 369	4 718	4 202	810	3 669	1 024	1 152	1 754
Usually worked 35 or more hours per week	1 708	1 284	4 147	3 701	752	3 261	875	1 067	1 519
50 to 52 weeks	1 594	1 162	4 016	3 598	722	3 155	800	946	1 515
Usually worked 35 or more hours per week	1 485	1 107	3 644	3 224	664	2 920	723	901	1 356
With unemployment in 1979	292	306	568	569	83	435	261	264	236
Percent of those in labor force in 1979	11.8	16.0	9.3	10.4	7.8	9.5	13.7	17.5	11.0
Unemployed 15 or more weeks	105	157	147	157	16	126	55	61	77
Mean weeks of unemployment	13.2	16.4	11.6	11.0	10.4	11.6	10.2	13.4	13.8
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS									
Male, 16 to 64 years	1 455	1 281	3 588	3 040	678	2 745	767	979	1 379
With a work disability	138	190	216	153	36	284	48	92	89
Not in labor force	91	130	111	48	—	158	22	45	35
Prevented from working	80	122	80	48	—	152	22	30	29
Female, 16 to 64 years	1 500	1 244	3 870	3 298	639	2 996	1 562	1 014	1 330
With a work disability	136	139	185	120	29	144	78	72	65
Not in labor force	119	126	135	102	19	121	59	65	46
Prevented from working	111	113	76	95	19	90	52	41	46
Persons 16 to 64 years	2 955	2 525	7 458	6 338	1 317	5 741	2 329	1 993	2 709
With a public transportation disability	79	20	50	41	5	56	16	27	30
With a work disability	79	20	50	41	5	56	16	27	30
Persons 65 years and over	477	509	778	609	134	918	230	270	204
With a public transportation disability	105	84	80	61	18	62	41	34	27
WORKERS IN FAMILY IN 1979									
No workers	128	121	259	121	23	337	55	95	51
Mean family income	\$8 070	\$7 591	\$16 115	\$14 743	\$19 220	\$14 282	\$10 422	\$8 005	\$13 500
1 worker	438	403	1 048	783	174	739	218	285	340
Mean family income	\$17 253	\$13 087	\$28 145	\$23 105	\$76 220	\$19 623	\$28 861	\$17 079	\$24 838
2 workers	586	529	1 480	1 278	212	1 186	315	379	674
Mean family income	\$21 656	\$20 261	\$31 552	\$29 014	\$30 702	\$25 164	\$32 421	\$21 342	\$28 741
3 or more workers	156	96	398	387	95	337	108	93	113
Mean family income	\$33 111	\$24 854	\$41 128	\$36 097	\$51 185	\$31 383	\$32 565	\$31 587	\$31 482

Table P-10. Labor Force and Disability Characteristics of Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Remainder of Roanoke County—Con.								Totals for split tracts in Roanoke County		Roanoke city	
	Tract 0303	Tract 0305	Tract 0306	Tract 0307 ^a	Tract 0309 ^a	Tract 0310	Tract 0311	Tract 0312	Tract 0307	Tract 0309	Tract 0001	Tract 0002
LABOR FORCE STATUS												
Persons 16 years and over -----	4 562	1 472	2 768	—	1 774	2 826	6 148	4 249	8 358	3 225	3 385	3 226
Labor force -----	2 788	965	1 955	—	1 064	1 878	3 923	2 940	5 556	2 031	2 168	1 972
Percent of persons 16 years and over -----	61.1	65.6	70.6	—	60.0	66.5	63.8	69.2	66.5	63.0	64.0	61.1
Civilian labor force -----	2 788	958	1 955	—	1 064	1 878	3 923	2 924	5 556	2 031	2 151	1 968
Employed -----	2 683	906	1 885	—	1 008	1 779	3 758	2 862	5 381	1 942	1 976	1 855
Unemployed -----	105	52	70	—	56	99	165	62	175	89	175	113
Percent of civilian labor force -----	3.8	5.4	3.6	—	5.3	5.3	4.2	2.1	3.1	4.4	8.1	5.7
Female, 16 years and over -----	2 434	733	1 399	—	855	1 417	3 369	2 192	4 398	1 589	1 870	1 780
Labor force -----	1 155	368	797	—	401	732	1 751	1 276	2 349	743	1 045	965
Percent of female, 16 years and over -----	47.5	50.2	57.0	—	46.9	51.7	52.0	58.2	53.4	46.8	55.9	54.2
Civilian labor force -----	1 155	368	797	—	401	732	1 751	1 276	2 349	743	1 045	965
Employed -----	1 139	356	785	—	378	691	1 677	1 240	2 284	705	977	931
Unemployed -----	16	12	12	—	23	41	74	36	65	38	68	34
Percent of civilian labor force -----	1.4	3.3	1.5	—	5.7	5.6	4.2	2.8	2.8	5.1	6.5	3.5
With own children under 6 years -----	301	85	297	—	106	227	530	472	506	191	253	174
In labor force -----	108	25	167	—	28	130	233	256	197	50	174	113
Married, husband present -----	1 476	503	961	—	621	1 000	1 923	1 559	2 818	1 048	879	815
In labor force -----	882	255	551	—	299	537	999	963	1 462	489	544	462
Civilian persons 16 to 19 years -----	462	147	216	—	189	228	500	423	736	320	303	356
Not enrolled in school -----	90	25	85	—	64	39	121	54	69	96	98	76
Not high school graduate -----	74	8	10	—	30	13	25	14	18	30	79	42
Employed -----	26	—	10	—	4	4	17	8	5	4	11	27
Unemployed -----	10	8	—	—	—	5	—	6	—	—	34	—
Not in labor force -----	38	—	—	—	26	4	8	—	13	26	34	15
OCCUPATION AND SELECTED INDUSTRIES												
Employed persons 16 years and over -----	2 683	906	1 885	—	1 008	1 779	3 758	2 862	5 381	1 942	1 976	1 855
Managerial and professional specialty occupations -----	463	278	601	—	65	181	734	734	2 198	472	326	237
Executive, administrative, and managerial occupations -----	248	141	306	—	43	90	378	420	1 094	279	143	68
Professional specialty occupations -----	215	137	295	—	22	91	356	314	1 104	193	183	169
Technical, sales, and administrative support occupations -----	1 003	253	518	—	223	580	1 353	1 056	2 105	472	509	450
Technicians and related support occupations -----	121	29	42	—	14	63	104	72	270	32	41	35
Sales occupations -----	335	82	207	—	84	165	336	384	868	191	144	147
Administrative support occupations, including clerical -----	547	142	269	—	125	352	913	600	967	249	324	268
Service occupations -----	389	75	118	—	163	191	384	247	351	278	379	545
Private household occupations -----	11	—	17	—	—	21	—	—	5	—	14	42
Protective service occupations -----	42	6	12	—	34	13	91	54	55	60	14	10
Service occupations, except protective and household -----	336	69	89	—	129	157	293	193	291	218	351	493
Farming, forestry, and fishing occupations -----	30	19	57	—	6	27	11	12	33	12	13	7
Precision production, craft, and repair occupations -----	318	130	251	—	206	321	503	448	323	240	254	188
Operators, fabricators, and laborers -----	480	151	340	—	345	479	773	365	371	468	495	428
Machine operators, assemblers, and inspectors -----	285	79	152	—	221	212	360	185	136	241	297	262
Transportation and material moving occupations -----	111	27	92	—	68	152	238	112	145	113	94	74
Handlers, equipment cleaners, helpers, and laborers -----	84	45	96	—	56	115	175	68	90	114	104	92
Manufacturing -----	655	227	364	—	283	372	780	545	805	359	426	333
Wholesale and retail trade -----	688	196	396	—	223	423	924	561	1 177	464	411	269
Professional and related services -----	496	214	329	—	101	253	657	526	1 443	307	456	567
CLASS OF WORKER												
Private wage and salary workers -----	2 088	704	1 511	—	829	1 512	2 979	2 234	4 276	1 601	1 535	1 317
Government workers -----	435	157	236	—	122	221	616	488	880	224	385	496
Local government workers -----	238	89	107	—	60	123	468	313	478	119	185	253
Self-employed workers -----	138	45	126	—	57	46	154	140	218	92	46	42
LABOR FORCE STATUS IN 1979												
Persons 16 years and over, in labor force in 1979 -----	3 056	1 022	2 111	—	1 199	2 036	4 235	3 180	6 081	2 268	2 310	2 194
Percent of persons 16 years and over -----	67.0	69.4	76.3	—	67.6	72.0	68.9	74.8	72.8	70.3	68.2	68.0
Worked in 1979 -----	3 030	1 016	2 107	—	1 194	2 010	4 202	3 147	6 020	2 263	2 241	2 171
40 or more weeks -----	2 292	772	1 663	—	868	1 575	3 331	2 505	4 718	1 678	1 748	1 589
Usually worked 35 or more hours per week -----	2 070	686	1 536	—	765	1 432	2 969	2 349	4 147	1 517	1 556	1 310
50 to 52 weeks -----	1 994	666	1 401	—	738	1 385	2 856	2 125	4 016	1 460	1 407	1 300
Usually worked 35 or more hours per week -----	1 881	601	1 310	—	677	1 270	2 566	2 035	3 644	1 341	1 304	1 133
With unemployment in 1979 -----	345	78	188	—	164	273	576	263	568	247	447	389
Percent of those in labor force in 1979 -----	11.3	7.6	8.9	—	13.7	13.4	13.6	8.3	9.3	10.9	19.4	17.7
Unemployed 15 or more weeks -----	96	9	65	—	74	120	199	63	147	90	171	123
Mean weeks of unemployment -----	11.6	8.6	15.5	—	16.5	15.9	13.1	12.2	11.6	14.4	15.0	12.1
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS												
Male, 16 to 64 years -----	1 886	653	1 240	—	752	1 269	2 479	1 934	3 588	1 430	1 335	1 271
With a work disability -----	155	67	83	—	86	149	276	221	216	122	179	143
Not in labor force -----	71	13	33	—	37	63	128	136	111	37	105	92
Prevented from working -----	71	13	33	—	37	63	123	136	80	37	91	87
Female, 16 to 64 years -----	1 885	634	1 215	—	732	1 215	2 752	2 003	3 870	1 371	1 483	1 524
With a work disability -----	121	42	62	—	80	114	187	84	185	109	131	218
Not in labor force -----	93	42	24	—	74	67	162	58	135	93	112	146
Prevented from working -----	69	42	24	—	49	53	138	45	76	68	96	137
Persons 16 to 64 years -----	3 771	1 287	2 455	—	1 484	2 484	5 231	3 937	7 458	2 801	2 818	2 795
With a public transportation disability -----	51	31	24	—	7	78	95	89	50	12	71	149
With a work disability -----	44	31	18	—	—	49	95	89	50	5	57	128
Persons 65 years and over -----	431	185	313	—	265	342	917	312	778	399	444	431
With a public transportation disability -----	103	18	47	—	29	55	93	69	80	47	49	98
WORKERS IN FAMILY IN 1979												
No workers -----	114	45	59	—	80	119	318	110	259	103	111	100
Mean family income -----	\$9 607	\$9 066	\$10 226	—	\$9 236	\$9 722	\$9 816	\$17 156	\$16 115	\$11 466	\$9 499	\$5 918
1 worker -----	385	180	314	—	187	259	693	512	1 048	361	370	404
Mean family income -----	\$17 698	\$21 138	\$21 542	—	\$13 871	\$15 013	\$16 404	\$17 726	\$28 145	\$43 923	\$14 860	\$14 066
2 workers -----	836	282	585	—	332	613	1 043	944	1 480	544	570	466
Mean family income -----	\$28 413	\$27 701	\$30 355	—	\$22 001	\$20 915	\$22 956	\$26 347	\$31 552	\$25 392	\$19 976	\$20 329
3 or more workers -----	245	57	115	—	84	121	230	184	398	179	124	174
Mean family income -----	\$29 862	\$34 289	\$28 878	—	\$36 396	\$28 773	\$29 368	\$35 343	\$41 128	\$44 245	\$29 794	\$31 384

Table P-10. Labor Force and Disability Characteristics of Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

	Roanoke city—Con.												
	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015
Census Tracts													
LABOR FORCE STATUS													
Persons 16 years and over -----	4 005	4 539	4 083	4 751	3 270	2 439	4 048	2 507	911	3 698	3 683	3 065	3 240
Labor force -----	2 402	2 880	2 572	3 103	1 487	1 163	2 372	1 253	434	1 955	1 808	1 625	2 176
Percent of persons 16 years and over -----	60.0	63.5	63.0	65.3	45.5	47.7	58.6	50.0	47.6	52.9	49.1	53.0	67.2
Civilian labor force -----	2 385	2 880	2 572	3 103	1 487	1 163	2 372	1 253	434	1 955	1 801	1 618	2 176
Employed -----	2 264	2 769	2 433	2 966	1 346	1 059	2 132	1 097	379	1 772	1 650	1 539	2 107
Unemployed -----	121	111	139	137	141	104	240	156	55	183	151	79	69
Percent of civilian labor force -----	5.1	3.9	5.4	4.4	9.5	8.9	10.1	12.5	12.7	9.4	8.4	4.9	3.2
Female, 16 years and over -----	2 234	2 531	2 181	2 529	1 960	1 291	2 348	1 288	480	2 011	2 016	1 736	1 730
Labor force -----	1 175	1 329	1 211	1 358	760	513	1 076	482	210	955	773	696	942
Percent of female, 16 years and over -----	52.6	52.5	55.5	53.7	38.8	39.7	45.8	37.4	43.8	47.5	38.3	40.1	54.5
Civilian labor force -----	1 175	1 329	1 211	1 358	760	513	1 076	482	210	955	773	696	942
Employed -----	1 127	1 282	1 159	1 279	660	478	964	428	170	877	733	657	929
Unemployed -----	48	47	52	79	100	35	112	54	40	78	40	39	13
Percent of civilian labor force -----	4.1	3.5	4.3	5.8	13.2	6.8	10.4	11.2	19.0	8.2	5.2	5.6	1.4
With own children under 6 years -----	220	187	228	552	210	118	498	118	33	186	223	199	330
In labor force -----	96	108	145	249	60	39	233	73	15	83	88	90	197
Married, husband present -----	1 110	1 416	1 137	1 549	460	442	949	372	68	494	928	884	1 055
In labor force -----	544	752	605	795	197	199	421	150	27	251	392	383	608
Civilian persons 16 to 19 years -----	244	301	296	349	334	247	369	254	172	236	358	253	289
Not enrolled in school -----	77	109	151	193	140	72	150	125	32	116	233	100	138
Not high school graduate -----	41	55	93	110	94	55	111	102	16	93	183	68	61
Employed -----	16	41	45	49	36	6	13	30	16	19	85	23	25
Unemployed -----	—	7	24	12	10	12	12	29	—	16	37	7	—
Not in labor force -----	25	7	24	49	48	37	86	43	—	58	61	38	36
OCCUPATION AND SELECTED INDUSTRIES													
Employed persons 16 years and over -----	2 264	2 769	2 433	2 966	1 346	1 059	2 132	1 097	379	1 772	1 650	1 539	2 107
Monogerial and professional specialty occupations -----	483	463	324	356	71	79	160	78	38	381	121	98	317
Executive, administrative, and monogerial occupations -----	229	209	210	211	32	16	74	41	8	117	54	76	169
Professional specialty occupations -----	254	254	114	145	39	63	86	37	30	264	67	22	148
Technical, sales, and administrative support occupations -----	949	1 122	773	1 099	193	170	539	151	117	444	308	329	615
Technicians and related support occupations -----	75	87	101	109	23	6	82	6	7	46	40	28	51
Sales occupations -----	386	324	242	430	47	68	126	67	49	160	88	99	164
Administrative support occupations, including clerical -----	488	711	430	560	123	96	331	78	61	238	180	202	400
Service occupations -----	277	293	401	378	579	390	456	335	103	322	233	299	299
Private household occupations -----	—	—	22	28	88	75	52	35	9	23	18	13	—
Protective service occupations -----	40	35	55	37	14	11	20	27	—	10	27	21	54
Service occupations, except protective and household -----	237	258	324	313	477	304	384	273	94	289	188	265	245
Forming, forestry, and fishing occupations -----	10	13	8	30	12	34	27	17	—	15	7	14	15
Precision production, craft, and repair occupations -----	200	345	331	434	110	99	280	150	20	316	310	298	306
Operators, fabricators, and laborers -----	345	533	596	669	381	287	670	366	101	294	671	501	555
Machine operators, assemblers, and inspectors -----	148	246	301	293	123	105	329	136	27	179	426	206	260
Transportation and material moving occupations -----	113	195	164	208	107	83	163	98	56	48	114	190	139
Handlers, equipment cleaners, helpers, and laborers -----	84	92	131	168	151	99	178	132	18	67	131	105	156
Manufacturing -----	374	444	554	669	306	146	503	241	20	312	571	381	464
Wholesale and retail trade -----	654	715	736	788	136	191	366	261	66	415	378	411	478
Professional and related services -----	477	436	323	407	355	274	471	203	129	422	227	201	367
CLASS OF WORKER													
Private wage and solory workers -----	1 839	2 308	2 184	2 630	1 024	792	1 731	836	306	1 425	1 418	1 363	1 691
Government workers -----	277	319	198	247	297	248	346	203	73	217	153	121	323
Local government workers -----	198	170	138	138	224	148	175	106	21	131	104	82	196
Self-employed workers -----	129	136	44	87	25	19	50	42	—	107	72	47	93
LABOR FORCE STATUS IN 1979													
Persons 16 years and over, in labor force in 1979 -----	2 631	3 025	2 822	3 363	1 623	1 228	2 564	1 371	658	2 176	2 041	1 702	2 387
Percent of persons 16 years and over -----	65.7	66.6	69.1	70.8	49.6	50.3	63.3	54.7	72.2	58.8	55.4	55.5	73.7
Worked in 1979 -----	2 602	2 983	2 783	3 308	1 560	1 202	2 473	1 312	625	2 095	1 978	1 675	2 340
40 or more weeks -----	2 058	2 381	2 188	2 617	1 154	875	1 785	880	347	1 492	1 367	1 224	1 815
Usually worked 35 or more hours per week -----	1 752	2 070	1 896	2 361	941	733	1 634	744	245	1 326	1 146	1 113	1 616
50 to 52 weeks -----	1 730	1 989	1 740	2 174	898	657	1 463	708	229	1 048	1 006	953	1 569
Usually worked 35 or more hours per week -----	1 521	1 766	1 542	1 980	765	577	1 350	616	182	957	860	898	1 415
With unemployment in 1979 -----	334	377	527	634	328	262	638	334	172	723	491	433	368
Percent of those in labor force in 1979 -----	12.7	12.5	18.7	18.9	20.2	21.3	24.9	24.4	26.1	33.2	24.1	25.4	15.4
Unemployed 15 or more weeks -----	97	120	182	186	127	112	240	162	68	195	213	151	130
Mean weeks of unemployment -----	12.3	13.4	14.4	13.6	16.4	20.5	15.2	19.1	15.7	12.8	16.3	13.2	16.0
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS													
Male, 16 to 64 years -----	1 429	1 674	1 511	1 994	1 011	887	1 512	1 027	321	1 416	1 352	1 085	1 352
With a work disability -----	194	201	207	195	177	162	208	216	71	359	339	153	169
Not in labor force -----	101	86	101	90	111	114	97	134	38	265	225	79	83
Prevented from working -----	95	86	90	79	92	100	81	122	38	238	210	71	78
Female, 16 to 64 years -----	1 642	1 897	1 663	2 196	1 456	1 016	1 923	977	413	1 442	1 472	1 176	1 505
With a work disability -----	125	148	201	174	234	149	203	195	13	222	324	149	135
Not in labor force -----	86	103	107	134	195	123	146	173	13	152	266	115	119
Prevented from working -----	69	81	78	109	173	91	116	133	5	134	209	110	97
Persons 16 to 64 years -----	3 071	3 571	3 174	4 190	2 467	1 903	3 435	2 004	734	2 858	2 824	2 261	2 857
With a public transportation disability -----	57	67	61	95	156	104	59	101	16	77	107	60	55
With a work disability -----	51	48	61	95	156	104	47	94	16	70	107	60	55
Persons 65 years and over -----	934	948	854	555	803	536	613	503	105	714	859	804	383
With a public transportation disability -----	148	108	138	75	171	109	101	121	14	118	141	98	53
WORKERS IN FAMILY IN 1979													
No workers -----	268	262	214	271	309	222	276	157	27	202	285	217	134
Mean family income -----	\$9 243	\$11 205	\$16 131	\$7 713	\$5 056	\$5 226	\$3 804	\$6 505	\$4 874	\$3 793	\$6 290	\$8 183	\$11 970
1 worker -----	418	487	415	692	479	205	658	241	42	346	550	374	367
Mean family income -----	\$17 692	\$18 952	\$12 255	\$13 035	\$15 872	\$11 763	\$11 151	\$8 555	\$9 428	\$10 120	\$10 247	\$13 278	\$12 866
2 workers -----	574	639	616	849	293	209	527	237	41	280	311	393	606
Mean family income -----	\$21 441	\$34 363	\$19 367	\$20 371	\$18 876	\$16 014	\$20 730	\$18 936	\$19 966	\$17 135	\$13 623	\$17 967	\$19 809
3 or more workers -----	138	202	160	174	57	114	76	82	15	37	162	77	172
Mean family income -----	\$28 488	\$34 010	\$28 903	\$24 859	\$19 248	\$24 777	\$33 040						

Table P-10. Labor Force and Disability Characteristics of Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Roanoke city—Con.								Salem city				
	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0101	Tract 0102	Tract 0103	Tract 0104	Tract 0105
LABOR FORCE STATUS													
Persons 16 years and over	4 812	2 309	3 458	4 231	3 861	2 337	2 435	4 660	3 791	5 044	4 203	740	5 525
Labor force	2 536	1 396	1 999	2 543	2 285	1 318	1 754	3 251	2 429	2 822	2 555	9	3 766
Percent of persons 16 years and over	52.7	60.5	57.8	60.1	59.2	56.4	72.0	69.8	64.1	55.9	60.8	1.2	68.2
Civilian labor force	2 536	1 396	1 999	2 543	2 285	1 318	1 754	3 237	2 429	2 822	2 555	9	3 760
Employed	2 454	1 337	1 932	2 431	2 173	1 273	1 623	3 107	2 307	2 711	2 421	9	3 631
Unemployed	82	59	67	112	112	45	131	130	122	111	134	—	129
Percent of civilian labor force	3.2	4.2	3.4	4.4	4.9	3.4	7.5	4.0	5.0	3.9	5.2	—	3.4
Female, 16 years and over	2 711	1 304	2 079	2 470	2 173	1 242	1 239	2 532	2 111	2 757	2 302	24	2 963
Labor force	975	656	968	1 250	1 056	549	751	1 540	1 147	1 301	1 185	—	1 711
Percent of female, 16 years and over	36.0	50.3	46.6	50.6	48.6	44.2	60.6	60.8	54.3	47.2	51.5	—	57.7
Civilian labor force	975	656	968	1 250	1 056	549	751	1 540	1 147	1 301	1 185	—	1 711
Employed	942	631	946	1 209	1 018	523	679	1 475	1 087	1 243	1 153	—	1 638
Unemployed	33	25	22	41	38	26	72	65	60	58	32	—	73
Percent of civilian labor force	3.4	3.8	2.3	3.3	3.6	4.7	9.6	4.2	5.2	4.5	2.7	—	4.3
With own children under 6 years	269	93	106	195	244	89	236	427	217	177	274	—	393
In labor force	87	42	51	115	146	24	151	299	131	90	142	—	243
Married, husband present	1 415	543	885	1 030	1 202	768	816	1 503	1 085	1 325	1 112	10	1 876
In labor force	458	276	461	532	563	341	460	835	577	642	587	—	1 078
Civilian persons 16 to 19 years	293	142	182	274	185	202	194	380	342	775	308	5	473
Not enrolled in school	59	14	47	90	32	41	123	141	72	43	118	5	128
Not high school graduate	40	8	23	41	4	19	76	43	30	4	67	—	54
Employed	27	—	12	21	4	6	42	12	14	—	24	—	46
Unemployed	9	—	—	12	—	—	13	18	5	—	6	—	—
Not in labor force	4	8	11	8	—	13	21	13	11	4	37	—	8
OCCUPATION AND SELECTED INDUSTRIES													
Employed persons 16 years and over	2 454	1 337	1 932	2 431	2 173	1 273	1 623	3 107	2 307	2 711	2 421	9	3 631
Managerial and professional specialty occupations	1 154	493	436	620	852	543	246	730	372	774	412	9	903
Executive, administrative, and managerial occupations	425	223	207	242	367	290	146	310	151	329	181	—	457
Professional specialty occupations	729	270	229	378	485	253	100	420	221	445	231	9	446
Technical, sales, and administrative support occupations	755	442	837	876	838	468	537	1 111	784	848	792	—	1 295
Technicians and related support occupations	48	43	100	64	84	37	79	121	133	77	57	—	96
Sales occupations	437	183	307	298	290	227	155	301	186	212	247	—	405
Administrative support occupations, including clerical	270	216	430	514	464	204	303	689	465	559	488	—	794
Service occupations	234	172	225	353	138	107	198	367	322	452	350	—	344
Private household occupations	16	—	—	19	15	—	4	15	17	24	33	—	—
Protective service occupations	17	15	—	23	13	15	—	14	38	42	23	—	24
Service occupations, except protective and household	201	157	225	311	110	92	194	338	267	386	294	—	320
Farming, forestry, and fishing occupations	19	7	4	25	7	5	5	22	5	5	6	—	6
Precision production, craft, and repair occupations	136	106	206	236	162	76	194	366	295	304	321	—	502
Operators, fabricators, and laborers	156	117	224	321	176	74	443	511	529	328	540	—	581
Machine operators, assemblers, and inspectors	44	37	103	152	62	14	195	226	229	150	251	—	295
Transportation and material moving occupations	34	35	60	73	60	45	146	187	129	105	105	—	163
Handlers, equipment cleaners, helpers, and laborers	78	45	61	96	54	15	102	98	171	73	184	—	123
Manufacturing	220	111	225	433	200	154	368	572	476	479	513	—	762
Wholesale and retail trade	518	390	487	536	516	316	505	704	525	610	585	—	883
Professional and related services	930	385	437	598	592	404	278	717	496	833	473	9	812
CLASS OF WORKER													
Private wage and salary workers	1 828	1 037	1 651	1 954	1 684	994	1 410	2 437	1 760	2 095	2 000	—	2 963
Government workers	355	159	226	392	369	150	180	563	443	441	336	9	506
Local government workers	210	73	88	219	229	82	90	334	262	283	162	—	334
Self-employed workers	265	135	50	85	120	121	33	107	99	170	80	—	150
LABOR FORCE STATUS IN 1979													
Persons 16 years and over, in labor force in 1979	2 872	1 539	2 216	2 681	2 572	1 416	1 861	3 480	2 638	3 553	2 733	109	4 132
Percent of persons 16 years and over	59.7	66.7	64.1	63.4	66.6	60.6	76.4	74.7	69.6	70.4	65.0	14.7	74.8
Worked in 1979	2 843	1 513	2 197	2 656	2 537	1 391	1 845	3 422	2 632	3 514	2 682	103	4 121
40 or more weeks	2 099	1 138	1 725	2 101	2 019	1 077	1 462	2 747	1 987	2 252	2 162	60	3 144
Usually worked 35 or more hours per week	1 894	988	1 530	1 820	1 771	950	1 302	2 481	1 771	1 910	1 940	60	2 844
50 to 52 weeks	1 831	1 018	1 411	1 808	1 706	948	1 213	2 358	1 718	1 873	1 818	47	2 683
Usually worked 35 or more hours per week	1 669	903	1 305	1 594	1 500	851	1 100	2 208	1 599	1 644	1 672	47	2 453
With unemployment in 1979	284	173	347	396	326	213	314	450	336	505	421	26	526
Percent of those in labor force in 1979	9.9	11.2	15.7	14.8	12.7	15.0	16.9	12.9	12.7	14.2	15.4	23.9	12.7
Unemployed 15 or more weeks	94	55	84	129	78	70	94	130	128	97	136	19	123
Mean weeks of unemployment	12.9	15.5	11.5	15.4	11.3	13.4	10.7	12.3	12.6	8.8	12.8	23.3	10.5
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS													
Male, 16 to 64 years	1 688	816	1 105	1 418	1 337	868	1 101	1 950	1 454	1 996	1 538	—	2 297
With a work disability	127	79	75	122	98	92	90	160	129	227	175	—	124
Not in labor force	69	27	68	57	43	61	56	80	96	134	122	—	79
Prevented from working	69	19	52	50	43	46	56	70	67	116	110	—	73
Female, 16 to 64 years	1 922	918	1 417	1 728	1 591	939	1 100	2 211	1 719	2 269	1 749	10	2 530
With a work disability	149	88	164	112	74	68	95	181	165	144	243	—	122
Not in labor force	106	62	109	94	46	54	65	131	129	119	162	—	80
Prevented from working	70	38	83	83	33	26	55	116	118	70	131	—	58
Persons 16 to 64 years	3 610	1 734	2 522	3 146	2 928	1 807	2 201	4 161	3 173	4 265	3 287	10	4 827
With a public transportation disability	62	—	41	33	59	7	44	61	93	75	85	—	33
With a work disability	55	—	41	27	51	7	39	61	93	62	79	—	21
Persons 65 years and over	1 096	469	936	1 085	933	466	234	499	613	710	670	9	639
With a public transportation disability	201	35	65	166	99	43	28	47	84	155	74	—	72
WORKERS IN FAMILY IN 1979													
No workers	252	103	172	259	189	163	60	198	177	207	157	—	179
Mean family income	\$17 392	\$22 325	\$15 084	\$10 860	\$14 471	\$19 157	\$6 913	\$10 999	\$9 607	\$13 453	\$11 155	—	\$11 851
1 worker	662	228	347	444	468	282	279	481	501	467	550	9	567
Mean family income	\$39 701	\$29 240	\$17 186	\$19 498	\$20 954	\$33 449	\$15 995	\$15 630	\$19 057	\$28 777	\$13 190	\$105 010	\$19 638
2 workers	579	333	486	565	640	356	524	823	618	633	559	—	1 051
Mean family income	\$38 001	\$33 925	\$23 145	\$23 641	\$23 349	\$36 827	\$20 801	\$23 237	\$21 233	\$30 201	\$20 435	—	\$26 824
3 or more workers	116	40	83	154	115	88	91	219	124	209	144	—	305
Mean family income	\$45 156	\$37 576	\$28 239	\$32 096	\$25 984	\$43 905	\$24 032	\$31 166	\$31 465	\$39 485	\$31 767	—	\$34 058

Table P-11. Income and Poverty Status in 1979: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts

INCOME IN 1979

	The SMSA	Batetourt County			Craig County	Roanoke County			
		Total	Hollins (CDP) (pt.)	Remainder		Total	Cove Spring (COP)	Hollins (CDP) (pt.)	Remainder
Households	83 444	8 036	53	7 983	1 463	25 286	8 057	4 009	13 220
Less than \$5,000	10 661	935	21	914	210	1 864	395	248	1 221
\$5,000 to \$7,499	7 089	581	13	568	160	1 303	252	260	791
\$7,500 to \$9,999	7 238	668	—	668	150	1 464	398	224	842
\$10,000 to \$14,999	13 927	1 355	—	1 355	265	3 693	1 080	608	2 005
\$15,000 to \$19,999	12 516	1 073	—	1 073	291	3 927	1 035	691	2 201
\$20,000 to \$24,999	10 579	1 244	6	1 238	213	3 925	1 199	596	2 130
\$25,000 to \$34,999	13 021	1 329	5	1 324	145	5 454	1 872	899	2 683
\$35,000 to \$49,999	5 434	642	—	642	14	2 524	1 196	317	1 011
\$50,000 or more	2 979	209	8	201	15	1 132	630	166	336
Median	\$16 119	\$17 142	\$6 058	\$17 176	\$13 562	\$20 458	\$23 553	\$19 821	\$19 060
Mean	\$19 311	\$19 481	\$16 019	\$19 504	\$14 829	\$23 080	\$27 204	\$22 218	\$20 827
Owner-occupied households	57 300	6 717	45	6 672	1 207	19 534	5 687	3 150	10 697
Median income	\$19 514	\$18 761	...	\$18 827	\$15 446	\$22 715	\$28 033	\$21 474	\$20 960
Mean income	\$22 408	\$20 538	...	\$20 610	\$15 820	\$25 391	\$31 092	\$24 030	\$22 761
Renter-occupied households	26 144	1 319	8	1 311	256	5 752	2 370	859	2 523
Median income	\$10 284	\$11 039	...	\$10 965	\$8 777	\$13 008	\$14 606	\$13 986	\$11 309
Mean income	\$12 524	\$14 097	...	\$13 875	\$10 153	\$15 229	\$17 874	\$15 571	\$12 628
Families	62 243	6 731	32	6 699	1 149	20 629	6 258	3 295	11 076
Median income	\$19 137	\$19 478	\$21 250	\$19 462	\$16 073	\$22 570	\$27 034	\$21 807	\$20 910
Mean income	\$22 085	\$21 360	\$24 150	\$21 347	\$16 794	\$25 486	\$30 799	\$24 379	\$22 814
Unrelated individuals 15 years and over	28 222	1 475	21	1 454	351	6 384	2 128	1 525	2 731
Median income	\$6 481	\$6 005	\$2 750	\$6 110	\$4 895	\$7 710	\$11 156	\$3 288	\$6 575
Mean income	\$8 644	\$8 683	\$3 630	\$8 756	\$6 797	\$9 415	\$12 431	\$6 545	\$8 668
Per capita income	\$7 283	\$6 762	\$8 531	\$6 754	\$5 481	\$8 088	\$10 138	\$7 538	\$7 123

INCOME TYPE IN 1979

Households	83 444	8 036	53	7 983	1 463	25 286	8 057	4 009	13 220
With earnings	67 272	6 729	32	6 697	1 158	21 977	7 328	3 357	11 292
Mean earnings	\$19 399	\$19 667	\$22 633	\$19 653	\$15 200	\$22 657	\$25 853	\$21 907	\$20 806
With Social Security income	24 168	2 254	32	2 222	497	5 459	1 306	1 030	3 123
Mean Social Security income	\$4 248	\$4 090	\$2 888	\$4 107	\$3 698	\$4 410	\$4 858	\$4 229	\$4 283
With public assistance income	5 787	454	7	447	86	994	200	160	634
Mean public assistance income	\$2 226	\$2 076	\$255	\$2 105	\$1 645	\$2 415	\$2 588	\$2 362	\$2 374

MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE

Families	\$22 085	\$21 360	\$24 150	\$21 347	\$16 794	\$25 486	\$30 799	\$24 379	\$22 814
With own children under 18 years	\$22 048	\$22 433	\$50 445	\$22 368	\$18 091	\$25 362	\$30 170	\$24 427	\$23 073
Without own children under 18 years	\$22 120	\$20 205	\$15 385	\$20 241	\$15 596	\$25 624	\$31 456	\$24 334	\$22 501
Married-couple families	\$24 071	\$22 269	\$15 385	\$22 297	\$17 395	\$27 009	\$32 758	\$25 879	\$24 096
With own children under 18 years	\$24 953	\$23 698	—	\$23 698	\$19 055	\$27 238	\$32 882	\$26 391	\$24 603
Without own children under 18 years	\$23 288	\$20 707	\$15 385	\$20 752	\$15 697	\$26 755	\$32 636	\$25 395	\$23 467
Female householder, no husband present	\$11 870	\$12 574	—	\$12 574	\$13 030	\$13 278	\$15 198	\$12 960	\$12 165
With own children under 18 years	\$9 367	\$9 021	—	\$9 021	\$9 194	\$10 983	\$12 968	\$9 066	\$10 094
Without own children under 18 years	\$14 967	\$16 549	—	\$16 549	\$14 998	\$16 356	\$19 267	\$16 458	\$14 815

ALL INCOME LEVELS IN 1979

Families	62 243	6 731	32	6 699	1 149	20 629	6 258	3 295	11 076
Householder worked in 1979	49 470	5 544	26	5 518	904	17 763	5 617	2 694	9 452
With related children under 18 years	31 529	3 632	8	3 624	604	11 242	3 290	1 639	6 313
Female householder, no husband present	9 369	519	—	519	115	2 009	644	355	1 010
Householder worked in 1979	5 893	315	—	315	62	1 428	534	241	653
With related children under 18 years	5 957	316	—	316	60	1 273	441	179	653
With related children under 6 years	1 938	66	—	66	14	274	98	24	152
Householder 65 years and over	9 773	949	13	936	151	2 302	587	448	1 267
Unrelated individuals for whom poverty status is determined	26 403	1 475	21	1 454	351	5 664	2 128	805	2 731
65 years and over	8 420	575	21	554	201	1 492	360	278	854
Persons for whom poverty status is determined	218 583	23 018	100	22 918	3 948	70 797	21 554	10 890	38 353
Under 18 years	56 877	6 533	10	6 523	1 045	19 974	5 815	2 759	11 400
Related children under 18 years	56 562	6 525	10	6 515	1 036	19 913	5 810	2 754	11 349
Related children 5 to 17 years	43 487	5 101	10	5 091	796	15 972	4 707	2 289	8 976
18 to 59 years	124 894	13 043	38	13 005	2 152	42 356	13 508	6 501	22 347
60 years and over	36 812	3 442	52	3 390	751	8 467	2 231	1 630	4 606
65 years and over	26 655	2 393	40	2 353	509	5 908	1 521	1 148	3 239

INCOME IN 1979 BELOW POVERTY LEVEL

Families	5 190	448	—	448	92	867	155	120	592
Percent below poverty level	8.3	6.7	—	6.7	8.0	4.2	2.5	3.6	5.3
Householder worked in 1979	2 771	232	—	232	34	532	95	71	366
With related children under 18 years	3 819	238	—	238	43	657	126	89	442
Female householder, no husband present	2 575	141	—	141	23	346	85	63	198
Householder worked in 1979	1 243	56	—	56	3	174	58	35	81
With related children under 18 years	2 284	113	—	113	17	304	80	45	179
With related children under 6 years	1 095	27	—	27	—	130	41	14	75
Householder 65 years and over	751	143	—	143	26	96	18	10	68
Unrelated individuals for whom poverty status is determined	6 712	416	14	402	119	1 178	269	112	797
Percent below poverty level	25.4	28.2	66.7	27.6	33.9	20.8	12.6	13.9	29.2
65 years and over	2 471	228	14	214	84	389	65	38	286
Persons for whom poverty status is determined	24 107	1 765	14	1 751	403	4 121	763	521	2 837
Percent below poverty level	11.0	7.7	14.0	7.6	10.2	5.8	3.5	4.8	7.4
Under 18 years	8 493	491	—	491	104	1 417	270	176	971
Related children under 18 years	8 263	483	—	483	104	1 373	270	171	932
Related children 5 to 17 years	6 126	408	—	408	77	1 110	212	142	756
18 to 59 years	10 736	721	—	721	123	1 935	379	249	1 307
60 years and over	4 878	553	14	539	176	769	114	96	559
65 years and over	3 740	472	14	458	124	551	90	57	404

INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL

Percent of persons for whom poverty status is determined:									
Below 75 percent of poverty level	7.4	5.1	—	5.1	4.6	3.9	2.5	3.3	4.8
Below 125 percent of poverty level	15.4	12.8	27.0	12.7	13.9	8.8	5.1	7.1	11.4
Below 150 percent of poverty level	19.8	19.2	27.0	19.1	23.6	11.2	6.3	10.2	14.2
Below 200 percent of poverty level	30.8	30.0	47.0	29.9	41.3	19.5	11.7	18.2	24.2

Table P-11. Income and Poverty Status in 1979: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts			Hallins (COP) (pt.), Batetourt County	Remainder of Batetourt County				
	Roanoke city	Salem city	Tract 0404 ^a	Tract 0401	Tract 0402	Tract 0403	Tract 0404 ^a	Tract 0405
INCOME IN 1979								
Households -----	40 016	8 643	53	1 289	1 470	1 922	1 573	1 729
Less than \$5,000 -----	6 780	872	21	141	221	207	194	151
\$5,000 to \$7,499 -----	4 386	659	13	90	120	192	124	42
\$7,500 to \$9,999 -----	4 099	857	—	208	173	95	123	69
\$10,000 to \$14,999 -----	7 000	1 614	—	260	316	245	286	248
\$15,000 to \$19,999 -----	5 841	1 384	—	169	223	184	233	264
\$20,000 to \$24,999 -----	4 189	1 008	6	168	185	337	220	328
\$25,000 to \$34,999 -----	4 773	1 320	5	188	165	348	246	377
\$35,000 to \$49,999 -----	1 680	574	—	65	43	233	123	178
\$50,000 or more -----	1 268	355	8	—	24	81	24	72
Median -----	\$13 271	\$16 072	\$6 058	\$13 761	\$13 569	\$20 597	\$16 250	\$21 210
Mean -----	\$16 840	\$20 329	\$16 019	\$16 039	\$15 934	\$22 611	\$18 417	\$22 656
Owner-occupied households -----								
Median income -----	\$17 249	\$19 360	...	\$14 964	\$14 468	\$21 531	\$17 745	\$22 228
Mean income -----	\$20 561	\$23 614	...	\$17 113	\$17 305	\$23 224	\$19 631	\$23 652
Renter-occupied households -----								
Median income -----	\$8 915	\$11 884	...	\$8 581	\$9 225	\$13 889	\$10 800	\$13 311
Mean income -----	\$11 169	\$14 028	...	\$9 673	\$10 739	\$19 399	\$13 773	\$14 290
Families -----								
Median income -----	\$16 581	\$18 897	\$21 250	\$16 016	\$15 719	\$22 220	\$17 935	\$22 088
Mean income -----	\$19 657	\$23 176	\$24 150	\$17 885	\$18 157	\$24 512	\$20 120	\$23 790
Unrelated individuals 15 years and over -----								
Median income -----	\$6 404	\$5 590	\$2 750	\$5 028	\$4 935	\$7 536	\$5 894	\$7 222
Mean income -----	\$8 572	\$7 751	\$3 630	\$7 133	\$6 628	\$10 449	\$9 461	\$10 093
Per capita income -----	\$6 816	\$7 590	\$8 531	\$5 562	\$5 780	\$7 797	\$6 489	\$7 471
INCOME TYPE IN 1979								
Households -----	40 016	8 643	53	1 289	1 470	1 922	1 573	1 729
With earnings -----	30 336	7 072	32	1 041	1 145	1 649	1 325	1 537
Mean earnings -----	\$17 040	\$19 828	\$22 633	\$16 166	\$16 750	\$22 417	\$18 629	\$22 094
With Social Security income -----	13 541	2 417	32	430	508	548	418	318
Mean Social Security income -----	\$4 195	\$4 441	\$2 888	\$4 191	\$4 284	\$3 803	\$3 943	\$4 451
With public assistance income -----	3 920	333	7	124	91	56	119	57
Mean public assistance income -----	\$2 220	\$2 092	\$255	\$2 358	\$1 622	\$2 482	\$1 947	\$2 283
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE								
Families -----	\$19 657	\$23 176	\$24 150	\$17 885	\$18 157	\$24 512	\$20 120	\$23 790
With own children under 18 years -----	\$18 855	\$23 017	\$50 445	\$19 384	\$21 203	\$26 145	\$19 717	\$23 247
Without own children under 18 years -----	\$20 279	\$23 312	\$15 385	\$16 341	\$15 357	\$22 818	\$20 515	\$24 571
Married-couple families -----	\$21 974	\$25 429	\$15 385	\$18 677	\$19 141	\$25 295	\$21 080	\$24 751
With own children under 18 years -----	\$22 636	\$27 029	—	\$20 358	\$22 604	\$27 679	\$21 089	\$24 447
Without own children under 18 years -----	\$21 508	\$24 202	\$15 385	\$16 837	\$15 825	\$22 815	\$21 072	\$25 182
Female householder, no husband present -----	\$11 266	\$11 960	—	\$10 870	\$10 733	\$16 389	\$14 337	\$9 088
With own children under 18 years -----	\$8 820	\$9 248	—	\$7 159	\$9 068	\$7 839	\$11 392	\$8 144
Without own children under 18 years -----	\$14 177	\$16 071	—	\$13 679	\$12 019	\$24 634	\$17 919	\$11 558
ALL INCOME LEVELS IN 1979								
Families -----	27 277	6 457	32	1 064	1 167	1 626	1 276	1 566
Householder worked in 1979 -----	20 069	5 190	26	825	902	1 348	1 088	1 355
With related children under 18 years -----	12 983	3 068	8	574	598	850	663	939
Female householder, no husband present -----	5 667	1 059	—	65	117	110	133	94
Householder worked in 1979 -----	3 347	741	—	15	73	65	79	83
With related children under 18 years -----	3 633	675	—	41	64	60	83	68
With related children under 6 years -----	1 423	161	—	13	22	3	23	5
Householder 65 years and over -----	5 409	962	13	185	194	256	167	134
Unrelated individuals for whom poverty status is determined -----								
65 years and over -----	16 254	2 659	21	231	336	346	347	194
Persons for whom poverty status is determined -----	98 907	21 913	100	3 695	4 080	5 613	4 365	5 165
Under 18 years -----	24 011	5 314	10	1 099	1 044	1 604	1 159	1 617
Related children under 18 years -----	23 810	5 278	10	1 099	1 041	1 604	1 159	1 612
Related children 5 to 17 years -----	17 558	4 060	10	853	813	1 290	893	1 242
18 to 59 years -----	54 457	12 886	38	1 968	2 284	3 091	2 567	3 095
60 years and over -----	20 439	3 713	52	628	752	918	639	453
65 years and over -----	15 204	2 641	40	482	521	599	437	314
INCOME IN 1979 BELOW POVERTY LEVEL								
Families -----	3 394	389	—	51	83	123	88	103
Percent below poverty level -----	12.4	6.0	—	4.8	7.1	7.6	6.9	6.6
Householder worked in 1979 -----	1 753	220	—	25	42	72	32	61
With related children under 18 years -----	2 612	269	—	38	39	58	40	63
Female householder, no husband present -----	1 859	206	—	12	21	24	40	44
Householder worked in 1979 -----	878	132	—	—	5	8	10	33
With related children under 18 years -----	1 669	181	—	12	17	22	28	34
With related children under 6 years -----	866	72	—	—	13	—	14	—
Householder 65 years and over -----	382	104	—	13	28	38	28	36
Unrelated individuals for whom poverty status is determined -----								
Percent below poverty level -----	27.6	19.1	66.7	31.2	31.5	20.8	30.0	24.7
65 years and over -----	1 606	164	14	35	69	43	48	19
Persons for whom poverty status is determined -----	16 140	1 678	14	268	346	395	359	383
Percent below poverty level -----	16.3	7.7	14.0	7.3	8.5	7.0	8.2	7.4
Under 18 years -----	5 937	544	—	97	85	90	83	136
Related children under 18 years -----	5 782	521	—	97	82	90	83	131
Related children 5 to 17 years -----	4 151	380	—	90	62	77	74	105
18 to 59 years -----	7 225	732	—	117	125	167	153	159
60 years and over -----	2 978	402	14	54	136	138	123	88
65 years and over -----	2 276	317	14	54	111	104	112	77
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL								
Percent of persons for whom poverty status is determined:								
Below 75 percent of poverty level -----	11.1	4.6	—	3.7	4.4	4.8	6.6	5.9
Below 125 percent of poverty level -----	21.6	11.7	27.0	12.7	16.8	13.5	12.9	8.6
Below 150 percent of poverty level -----	27.0	15.3	27.0	23.1	25.9	18.7	18.8	11.7
Below 200 percent of poverty level -----	39.8	26.1	47.0	40.2	37.1	26.0	29.2	21.6

Table P-11. **Income and Poverty Status in 1979: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8.]

Census Tracts**INCOME IN 1979**

	Totals for split tracts in Batelaur County	Craig County	Cave Spring (CDP), Roanoke County			Hollins (CDP) (pt.), Roanoke County		Remainder of Roanoke County	
	Tract 0404	Tract 0501	Tract 0307 ^a	Tract 0308	Tract 0309 ^a	Tract 0302.02	Tract 0302.03	Tract 0301	Tract 0302.01
Households	1 626	1 463	3 889	3 483	685	3 170	839	1 002	1 290
Less than \$5,000	215	210	143	204	48	203	45	126	45
\$5,000 to \$7,499	137	160	122	109	21	209	51	57	50
\$7,500 to \$9,999	123	150	152	205	41	144	80	54	21
\$10,000 to \$14,999	286	265	467	509	104	507	101	261	97
\$15,000 to \$19,999	233	291	506	477	52	598	93	155	162
\$20,000 to \$24,999	226	213	621	506	72	506	90	103	250
\$25,000 to \$34,999	251	145	911	835	126	696	203	191	401
\$35,000 to \$49,999	123	14	641	508	47	225	92	39	206
\$50,000 or more	32	15	326	130	174	82	84	16	58
Median	\$16 092	\$13 562	\$24 451	\$22 159	\$25 256	\$19 401	\$22 589	\$15 085	\$25 556
Mean	\$18 339	\$14 829	\$27 524	\$24 062	\$41 361	\$20 901	\$27 191	\$17 890	\$26 437
Owner-occupied households	1 292	1 207	2 980	2 352	355	2 424	726	831	1 226
Median income	\$17 445	\$15 446	\$28 556	\$26 833	\$42 801	\$21 146	\$24 063	\$16 634	\$26 333
Mean income	\$19 292	\$15 820	\$31 115	\$27 787	\$52 790	\$22 879	\$27 874	\$19 161	\$27 123
Renter-occupied households	334	256	909	1 131	330	746	113	171	64
Median income	\$11 200	\$8 777	\$14 415	\$14 416	\$16 250	\$13 750	\$15 139	\$12 284	\$11 471
Mean income	\$14 651	\$10 153	\$15 751	\$16 315	\$29 066	\$14 476	\$22 803	\$11 713	\$13 297
Families	1 308	1 149	3 185	2 569	504	2 599	696	852	1 178
Median income	\$18 016	\$16 073	\$27 595	\$26 161	\$28 750	\$21 245	\$25 625	\$16 709	\$26 149
Mean income	\$20 218	\$16 794	\$30 372	\$27 608	\$49 753	\$22 984	\$29 590	\$19 547	\$27 217
Unrelated individuals 15 years and over	368	351	867	1 043	218	657	868	205	172
Median income	\$5 650	\$4 895	\$10 890	\$11 244	\$12 434	\$9 837	\$1 261	\$3 979	\$11 600
Mean income	\$9 129	\$6 797	\$11 873	\$12 382	\$14 884	\$10 214	\$3 768	\$7 113	\$11 971
Per capita income	\$6 533	\$5 481	\$9 967	\$9 282	\$15 289	\$7 437	\$7 841	\$5 742	\$8 304

INCOME TYPE IN 1979

Households	1 626	1 463	3 889	3 483	685	3 170	839	1 002	1 290
With earnings	1 357	1 158	3 503	3 195	630	2 606	751	809	1 188
Mean earnings	\$18 724	\$15 200	\$26 566	\$23 168	\$35 502	\$21 093	\$24 733	\$19 059	\$25 334
With Social Security income	450	497	632	579	95	797	233	222	212
Mean Social Security income	\$3 868	\$3 698	\$4 930	\$4 745	\$5 060	\$4 300	\$3 986	\$4 277	\$4 497
With public assistance income	126	86	70	112	18	134	26	80	39
Mean public assistance income	\$1 853	\$1 645	\$2 315	\$2 568	\$3 772	\$2 459	\$1 857	\$2 903	\$3 571

MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE

Families	\$20 218	\$16 794	\$30 372	\$27 608	\$49 753	\$22 984	\$29 590	\$19 547	\$27 217
With own children under 18 years	\$20 101	\$18 091	\$30 899	\$27 506	\$38 720	\$23 151	\$29 769	\$20 451	\$27 891
Without own children under 18 years	\$20 331	\$15 596	\$29 843	\$27 717	\$63 217	\$22 819	\$29 448	\$18 348	\$26 213
Married-couple families	\$20 958	\$17 395	\$32 048	\$29 162	\$57 311	\$24 315	\$31 999	\$20 699	\$29 072
With own children under 18 years	\$21 089	\$19 055	\$33 108	\$30 198	\$44 392	\$25 183	\$31 047	\$22 018	\$29 537
Without own children under 18 years	\$20 834	\$15 697	\$31 029	\$28 161	\$74 013	\$23 497	\$32 923	\$18 997	\$28 324
Female householder, no husband present	\$14 337	\$13 030	\$17 719	\$13 322	\$10 494	\$12 385	\$14 627	\$11 480	\$12 964
With own children under 18 years	\$11 392	\$9 194	\$16 228	\$10 634	\$7 850	\$8 904	\$10 333	\$9 401	\$14 209
Without own children under 18 years	\$17 919	\$14 998	\$19 956	\$20 914	\$13 742	\$16 895	\$15 760	\$15 237	\$10 908

ALL INCOME LEVELS IN 1979

Families	1 308	1 149	3 185	2 569	504	2 599	696	852	1 178
Householder worked in 1979	1 114	904	2 789	2 364	464	2 110	584	682	1 077
With related children under 18 years	671	604	1 652	1 355	283	1 325	314	503	733
Female householder, no husband present	133	115	325	241	78	264	91	73	114
Householder worked in 1979	79	62	272	207	55	185	56	26	70
With related children under 18 years	83	60	214	178	49	160	19	57	76
With related children under 6 years	23	14	41	46	11	24	—	6	—
Householder 65 years and over	180	151	327	211	49	354	94	121	83
Unrelated individuals for whom poverty status is determined	368	351	867	1 043	218	657	868	205	172
65 years and over	125	201	153	175	32	238	40	35	33
Persons for whom poverty status is determined	4 465	3 948	10 650	9 043	1 861	8 580	2 310	3 002	4 090
Under 18 years	1 169	1 045	2 919	2 401	495	2 200	559	893	1 398
Related children under 18 years	1 169	1 036	2 914	2 401	495	2 195	559	893	1 384
Related children 5 to 17 years	903	796	2 359	1 945	403	1 788	501	697	1 126
18 to 59 years	2 605	2 152	6 531	5 781	1 196	5 096	1 405	1 752	2 388
60 years and over	691	751	1 200	861	170	1 284	346	357	304
65 years and over	477	509	778	609	134	918	230	270	204

INCOME IN 1979 BELOW POVERTY LEVEL

Families	88	92	54	78	23	100	20	70	33
Percent below poverty level	6.7	8.0	1.7	3.0	4.6	3.8	2.9	8.2	2.8
Householder worked in 1979	32	34	19	58	18	58	13	37	20
With related children under 18 years	40	43	35	73	18	89	—	36	27
Female householder, no husband present	40	23	21	54	10	50	13	16	22
Householder worked in 1979	10	3	14	39	5	29	6	—	9
With related children under 18 years	28	17	21	54	5	45	—	16	22
With related children under 6 years	14	—	8	28	5	14	—	—	—
Householder 65 years and over	28	26	8	5	5	10	—	6	—
Unrelated individuals for whom poverty status is determined	118	119	116	127	26	102	10	94	49
Percent below poverty level	32.1	33.9	13.4	12.2	11.9	15.5	6.8	45.9	28.5
65 years and over	62	84	32	28	5	33	5	6	6
Persons for whom poverty status is determined	373	403	257	400	106	464	57	307	153
Percent below poverty level	8.4	10.2	2.4	4.4	5.7	5.4	2.5	10.2	3.7
Under 18 years	83	104	61	169	40	176	—	89	73
Related children under 18 years	83	104	61	169	40	171	—	89	59
Related children 5 to 17 years	74	77	54	134	24	142	—	85	59
18 to 59 years	153	123	138	191	50	211	38	154	68
60 years and over	137	176	58	40	16	77	19	64	12
65 years and over	126	124	47	33	10	52	5	24	6

INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL

Percent of persons for whom poverty status is determined:									
Below 75 percent of poverty level	6.5	4.6	1.5	2.9	3.9	3.9	1.0	6.7	2.1
Below 125 percent of poverty level	13.2	13.9	3.8	5.8	9.1	7.4	6.3	18.8	4.0
Below 150 percent of poverty level	19.0	23.6	5.1	6.4	13.2	10.2	10.6	20.1	4.8
Below 200 percent of poverty level	29.6	41.3	10.0	11.8	20.7	17.9	19.3	34.7	12.8

Table P-11. **Income and Poverty Status in 1979: 1980—Con.**

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Census Tracts	Remainder of Roanoke County—Con.								Totals for split tracts in Roanoke County		Roanoke city	
	Tract 0303	Tract 0305	Tract 0306	Tract 0307 ^a	Tract 0309 ^a	Tract 0310	Tract 0311	Tract 0312	Tract 0307	Tract 0309	Tract 0001	Tract 0002
INCOME IN 1979												
Households	1 857	681	1 300	—	764	1 317	3 103	1 906	3 889	1 449	1 550	1 420
Less than \$5,000	190	54	93	—	101	146	380	86	143	149	196	170
\$5,000 to \$7,499	145	24	97	—	51	59	235	73	122	72	109	181
\$7,500 to \$9,999	61	51	74	—	38	116	310	117	152	79	143	133
\$10,000 to \$14,999	253	83	154	—	148	229	581	199	467	252	317	310
\$15,000 to \$19,999	391	90	228	—	144	218	553	260	506	196	282	201
\$20,000 to \$24,999	297	121	170	—	149	280	358	402	621	221	193	168
\$25,000 to \$34,999	393	158	256	—	68	206	491	519	911	194	248	163
\$35,000 to \$49,999	104	63	142	—	42	63	156	196	641	89	41	62
\$50,000 or more	23	37	86	—	23	—	39	54	326	197	21	32
Median	\$18 517	\$21 132	\$20 098	—	\$16 250	\$17 556	\$15 499	\$22 466	\$24 451	\$19 247	\$15 166	\$13 385
Mean	\$22 196	\$22 911	\$24 229	—	\$18 794	\$17 428	\$17 227	\$23 203	\$27 524	\$29 463	\$16 631	\$17 106
Owner-occupied households	1 602	596	1 073	—	657	1 077	1 911	1 724	2 980	1 012	1 218	1 125
Median income	\$19 868	\$21 944	\$21 662	—	\$16 636	\$18 606	\$19 103	\$23 536	\$28 556	\$21 124	\$16 354	\$15 276
Mean income	\$23 971	\$24 169	\$25 978	—	\$19 665	\$18 194	\$20 283	\$24 563	\$31 115	\$31 285	\$17 660	\$18 606
Renter-occupied households	255	85	227	—	107	240	1 192	182	909	437	332	295
Median income	\$10 292	\$12 132	\$13 750	—	\$14 792	\$11 848	\$11 003	\$8 581	\$14 415	\$15 725	\$10 978	\$10 272
Mean income	\$11 044	\$14 088	\$15 958	—	\$13 447	\$13 993	\$12 328	\$10 318	\$15 751	\$25 242	\$12 856	\$11 386
Families	1 580	564	1 073	—	683	1 112	2 284	1 750	3 185	1 187	1 175	1 144
Median income	\$20 373	\$22 294	\$22 372	—	\$17 175	\$19 624	\$18 742	\$23 315	\$27 595	\$20 910	\$17 299	\$14 400
Mean income	\$24 670	\$24 786	\$26 511	—	\$20 050	\$19 198	\$19 785	\$24 193	\$30 372	\$32 662	\$18 411	\$18 539
Unrelated individuals 15 years and over	341	135	277	—	93	230	1 060	218	867	311	531	427
Median income	\$6 045	\$8 179	\$8 447	—	\$5 075	\$4 744	\$6 950	\$7 692	\$10 890	\$10 633	\$6 630	\$5 609
Mean income	\$6 650	\$12 025	\$10 986	—	\$7 092	\$7 083	\$8 158	\$10 479	\$11 873	\$12 554	\$8 003	\$7 370
Per capita income	\$6 997	\$8 216	\$8 422	—	\$6 339	\$6 109	\$6 709	\$7 541	\$9 967	\$10 324	\$5 696	\$5 578
INCOME TYPE IN 1979												
Households	1 857	681	1 300	—	764	1 317	3 103	1 906	3 889	1 449	1 550	1 420
With earnings	1 586	574	1 165	—	645	1 105	2 478	1 742	3 503	1 275	1 312	1 213
Mean earnings	\$20 544	\$23 687	\$23 957	—	\$18 119	\$18 052	\$18 060	\$22 359	\$26 566	\$26 709	\$16 864	\$16 946
With Social Security income	445	187	233	—	235	352	877	360	632	330	450	414
Mean Social Security income	\$4 113	\$4 356	\$3 809	—	\$4 330	\$4 362	\$4 340	\$4 395	\$4 930	\$4 540	\$3 898	\$3 295
With public assistance income	69	18	69	—	56	78	171	54	70	74	143	192
Mean public assistance income	\$2 096	\$1 145	\$2 624	—	\$2 344	\$1 893	\$2 310	\$2 103	\$2 315	\$2 692	\$1 668	\$2 153
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE												
Families	\$24 670	\$24 786	\$26 511	—	\$20 050	\$19 198	\$19 785	\$24 193	\$30 372	\$32 662	\$18 411	\$18 539
With own children under 18 years	\$21 073	\$26 878	\$30 257	—	\$21 500	\$20 633	\$19 616	\$23 527	\$30 899	\$29 571	\$18 243	\$15 416
Without own children under 18 years	\$29 456	\$22 458	\$22 314	—	\$18 817	\$17 622	\$19 965	\$25 152	\$29 843	\$35 728	\$18 611	\$21 095
Married-couple families	\$25 989	\$25 387	\$27 895	—	\$20 878	\$19 733	\$21 612	\$25 073	\$32 048	\$35 361	\$20 049	\$20 469
With own children under 18 years	\$21 808	\$27 277	\$32 083	—	\$22 941	\$21 493	\$21 889	\$25 054	\$33 108	\$32 557	\$19 983	\$18 481
Without own children under 18 years	\$32 023	\$23 210	\$23 040	—	\$19 136	\$17 755	\$21 327	\$25 103	\$31 029	\$38 164	\$20 130	\$22 183
Female householder, no husband present	\$12 198	\$13 822	\$11 076	—	\$10 267	\$12 214	\$10 358	\$16 325	\$17 719	\$10 414	\$13 025	\$14 395
With own children under 18 years	\$10 278	\$14 110	\$9 665	—	\$5 541	\$11 323	\$9 379	\$9 190	\$16 228	\$6 980	\$12 394	\$8 039
Without own children under 18 years	\$13 598	\$13 533	\$12 307	—	\$17 947	\$13 171	\$11 837	\$25 220	\$19 956	\$15 061	\$13 693	\$19 501
ALL INCOME LEVELS IN 1979												
Families	1 580	564	1 073	—	683	1 112	2 284	1 750	3 185	1 187	1 175	1 144
Householder worked in 1979	1 361	483	953	—	531	936	1 857	1 572	2 789	995	918	899
With related children under 18 years	938	302	591	—	337	599	1 246	1 064	1 652	620	712	623
Female householder, no husband present	102	18	88	—	42	85	324	164	325	120	245	321
Householder worked in 1979	55	9	66	—	26	54	222	125	272	81	169	235
With related children under 18 years	67	11	49	—	36	50	209	98	214	85	165	218
With related children under 6 years	17	—	13	—	15	7	56	38	41	26	58	64
Householder 65 years and over	160	77	109	—	139	142	309	127	327	188	150	163
Unrelated individuals for whom poverty status is determined	341	135	277	—	93	230	1 060	218	867	311	525	427
65 years and over	137	61	77	—	24	71	349	67	153	56	137	88
Persons for whom poverty status is determined	5 623	1 886	3 754	—	2 294	3 768	8 021	5 915	10 650	4 155	4 503	4 363
Under 18 years	1 690	521	1 096	—	648	1 068	2 144	1 942	2 919	1 143	1 404	1 350
Related children under 18 years	1 680	521	1 096	—	643	1 068	2 128	1 936	2 914	1 138	1 385	1 350
Related children 5 to 17 years	1 343	434	844	—	525	822	1 664	1 521	2 359	928	1 079	1 145
18 to 59 years	3 265	1 130	2 242	—	1 310	2 184	4 628	3 448	6 531	2 506	2 437	2 367
60 years and over	668	235	416	—	336	516	1 249	525	1 200	506	662	646
65 years and over	431	185	313	—	265	342	917	312	778	399	444	431
INCOME IN 1979 BELOW POVERTY LEVEL												
Families	88	18	33	—	63	50	145	92	54	86	93	131
Percent below poverty level	5.6	3.2	3.1	—	9.2	4.5	6.3	5.3	1.7	7.2	7.9	11.5
Householder worked in 1979	59	12	33	—	39	26	73	67	19	57	57	53
With related children under 18 years	69	5	28	—	38	43	110	86	35	56	72	114
Female householder, no husband present	27	—	8	—	12	21	55	37	21	22	61	75
Householder worked in 1979	6	—	8	—	7	8	19	24	14	12	29	29
With related children under 18 years	18	—	8	—	12	21	45	37	21	17	40	70
With related children under 6 years	6	—	2	—	7	7	26	27	8	12	12	42
Householder 65 years and over	9	6	—	—	12	—	29	6	8	17	6	11
Unrelated individuals for whom poverty status is determined	111	52	60	—	33	86	266	46	116	59	135	135
Percent below poverty level	32.6	38.5	21.7	—	35.5	37.4	25.1	21.1	13.4	19.0	25.7	31.6
65 years and over	56	34	30	—	18	46	90	—	32	23	27	14
Persons for whom poverty status is determined	417	108	222	—	251	298	736	345	257	357	445	739
Percent below poverty level	7.4	5.7	5.9	—	10.9	7.9	9.2	5.8	2.4	8.6	9.9	16.9
Under 18 years	146	21	80	—	69	112	232	149	61	109	180	334
Related children under 18 years	136	21	80	—	69	112	223	143	61	109	161	334
Related children 5 to 17 years	101	21	61	—	50	90	176	113	54	74	119	280
18 to 59 years	193	28	100	—	135	116	330	183	138	185	200	322
60 years and over	78	59	42	—	47	70	174	13	58	63	65	83
65 years and over	65	40	30	—	41	46	146	6	47	51	33	37
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL												
Percent of persons for whom poverty status is determined:												
Below 75 percent of poverty level	5.2	2.0	4.7	—	9.6	3.9	5.3	4.3	1.9	7.1	6.7	13.1
Below 125 percent of poverty level	12.5	6.9	9.7	—	16.5	9.9	15.4	7.4	3.8	13.2	16.9	23.9
Below 150 percent of poverty level	15.8	10.4	13.6	—	21.4	13.4	17.7	10.8	5.1	17.8	23.6	32.5
Below 200 percent of poverty level	25.4	15.0	20.3	—	31.7	27.7	30.1	17.9	10.0	26.8	40.0	47.1

Table P-11. **Income and Poverty Status in 1979: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts**INCOME IN 1979**

Households	2 159	2 253	2 118	2 450	1 694	1 057	2 214	1 207	307	2 154	1 809	1 548	1 538
Less than \$5,000	248	179	275	309	702	265	780	391	74	665	503	290	193
\$5,000 to \$7,499	270	239	244	291	190	171	264	181	84	306	255	220	154
\$7,500 to \$9,999	239	167	249	220	150	148	199	161	67	434	323	173	120
\$10,000 to \$14,999	479	444	509	510	180	192	235	165	23	277	364	339	283
\$15,000 to \$19,999	306	328	307	422	234	104	314	139	16	238	183	276	259
\$20,000 to \$24,999	237	241	234	361	64	87	187	54	—	89	53	98	231
\$25,000 to \$34,999	259	430	194	260	98	78	138	72	23	94	74	114	234
\$35,000 to \$49,999	90	150	66	46	37	6	44	18	20	36	54	33	41
\$50,000 or more	31	75	40	31	39	6	53	26	—	15	—	5	23
Median	\$13 577	\$16 514	\$12 641	\$13 823	\$6 908	\$9 063	\$8 291	\$7 989	\$7 366	\$8 111	\$8 634	\$10 976	\$15 330
Mean	\$15 901	\$21 973	\$15 238	\$15 223	\$11 695	\$11 434	\$12 120	\$12 024	\$11 188	\$10 943	\$10 489	\$12 621	\$16 816
Owner-occupied households	1 406	1 598	1 207	1 651	727	673	952	444	33	446	1 120	1 015	1 135
Median income	\$15 414	\$20 083	\$15 086	\$16 629	\$10 396	\$9 208	\$16 719	\$13 947	\$14 792	\$15 192	\$9 554	\$12 287	\$17 956
Mean income	\$18 127	\$25 577	\$17 561	\$17 194	\$12 851	\$12 383	\$18 071	\$20 082	\$17 362	\$19 370	\$12 017	\$13 869	\$19 226
Renter-occupied households	753	655	911	799	967	384	1 262	763	274	1 708	689	533	403
Median income	\$10 082	\$11 029	\$10 744	\$10 166	\$4 888	\$8 836	\$4 541	\$5 482	\$6 875	\$7 296	\$7 072	\$9 023	\$8 683
Mean income	\$11 746	\$13 180	\$12 159	\$11 149	\$10 825	\$9 772	\$7 630	\$7 335	\$10 445	\$8 743	\$8 005	\$10 244	\$10 030
Families	1 398	1 590	1 405	1 986	1 138	750	1 537	717	125	865	1 308	1 061	1 279
Median income	\$16 098	\$20 572	\$15 492	\$15 720	\$9 694	\$11 039	\$10 863	\$9 557	\$9 476	\$9 516	\$10 232	\$13 790	\$16 970
Mean income	\$18 677	\$25 782	\$17 860	\$16 481	\$13 878	\$12 991	\$14 198	\$13 020	\$14 178	\$11 671	\$11 909	\$14 965	\$18 133
Unrelated individuals 15 years and over	858	833	831	603	771	464	867	752	550	1 801	606	562	332
Median income	\$8 164	\$8 167	\$7 555	\$6 592	\$3 631	\$3 473	\$4 450	\$3 565	\$2 897	\$5 106	\$4 638	\$5 391	\$7 100
Mean income	\$9 587	\$10 696	\$8 821	\$7 555	\$5 665	\$5 087	\$5 756	\$7 004	\$5 375	\$7 866	\$5 708	\$6 496	\$8 230
Per capita income	\$7 235	\$9 586	\$6 559	\$5 536	\$4 469	\$3 799	\$4 607	\$4 452	\$4 868	\$5 799	\$4 042	\$5 201	\$5 850

INCOME TYPE IN 1979

	Troct 0003	Troct 0004	Troct 0005	Troct 0006	Troct 0007	Troct 0008	Troct 0009	Troct 0010	Troct 0011	Troct 0012	Troct 0013	Troct 0014	Troct 0015
Households	2 159	2 253	2 118	2 450	1 694	1 057	2 214	1 207	307	2 154	1 809	1 548	1 538
With earnings	1 623	1 739	1 709	2 042	1 077	662	1 622	825	207	1 434	1 205	1 041	1 290
Mean earnings	\$16 618	\$22 921	\$14 225	\$15 910	\$13 349	\$12 929	\$13 863	\$12 712	\$10 516	\$11 871	\$10 501	\$13 278	\$16 704
With Social Security income	778	793	693	578	721	491	515	439	108	719	857	700	415
Mean Social Security income	\$4 370	\$4 477	\$4 443	\$3 917	\$3 542	\$3 724	\$3 495	\$4 066	\$4 268	\$3 750	\$3 863	\$4 146	\$3 556
With public assistance income	126	109	179	222	479	255	381	277	28	309	293	147	146
Mean public assistance income	\$1 813	\$2 928	\$2 920	\$1 515	\$2 026	\$2 679	\$2 003	\$2 030	\$2 832	\$2 426	\$2 433	\$2 498	\$2 093

MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE

	Troct 0003	Troct 0004	Troct 0005	Troct 0006	Troct 0007	Troct 0008	Troct 0009	Troct 0010	Troct 0011	Troct 0012	Troct 0013	Troct 0014	Troct 0015
Families	\$18 677	\$25 782	\$17 860	\$16 481	\$13 878	\$12 991	\$14 198	\$13 020	\$14 178	\$11 671	\$11 909	\$14 965	\$18 133
With own children under 18 years	\$17 551	\$34 038	\$17 103	\$16 096	\$13 998	\$13 771	\$13 359	\$14 135	\$14 800	\$9 040	\$11 891	\$15 814	\$16 187
Without own children under 18 years	\$19 226	\$21 736	\$18 382	\$16 949	\$13 771	\$12 438	\$15 614	\$12 167	\$13 656	\$13 665	\$11 924	\$14 422	\$20 176
Married-couple families	\$20 296	\$27 307	\$19 044	\$18 267	\$14 307	\$14 280	\$18 160	\$16 003	\$17 302	\$14 674	\$12 782	\$15 966	\$19 437
With own children under 18 years	\$20 435	\$39 008	\$18 204	\$18 779	\$14 472	\$17 155	\$19 476	\$18 820	\$27 258	\$13 897	\$13 602	\$17 296	\$18 326
Without own children under 18 years	\$20 231	\$22 196	\$19 566	\$17 689	\$14 224	\$11 948	\$16 588	\$14 065	\$14 672	\$15 008	\$12 030	\$15 097	\$20 414
Female householder, no husband present	\$12 064	\$14 744	\$13 593	\$9 059	\$11 100	\$11 150	\$7 039	\$9 310	\$10 977	\$6 836	\$9 333	\$9 966	\$9 744
With own children under 18 years	\$7 046	\$14 370	\$12 939	\$6 631	\$10 367	\$8 528	\$5 951	\$8 740	\$11 669	\$4 853	\$5 464	\$8 774	\$8 054
Without own children under 18 years	\$15 325	\$15 134	\$14 225	\$13 680	\$12 249	\$13 175	\$11 230	\$9 907	\$8 210	\$9 695	\$12 086	\$10 879	\$14 539

ALL INCOME LEVELS IN 1979

	Troct 0003	Troct 0004	Troct 0005	Troct 0006	Troct 0007	Troct 0008	Troct 0009	Troct 0010	Troct 0011	Troct 0012	Troct 0013	Troct 0014	Troct 0015
Families	1 398	1 590	1 405	1 986	1 138	750	1 537	717	125	865	1 308	1 061	1 279
Householder worked in 1979	985	1 219	1 105	1 552	659	424	1 129	451	74	585	731	699	1 030
With related children under 18 years	496	561	590	1 152	643	414	1 015	392	57	420	682	453	667
Female householder, no husband present	231	182	248	331	585	280	490	258	45	337	291	166	188
Householder worked in 1979	149	124	183	211	313	141	275	132	26	161	115	81	141
With related children under 18 years	101	111	131	237	430	196	434	178	36	219	168	84	139
With related children under 6 years	29	20	45	104	205	67	224	72	27	109	47	45	41
Householder 65 years and over	353	308	317	265	294	216	169	143	32	165	342	285	141
Unrelated individuals for whom poverty status is determined	858	833	831	603	771	464	867	737	319	1 801	606	562	332
65 years and over	320	321	234	139	288	179	278	226	58	453	310	311	90
Persons for whom poverty status is determined	4 717	5 287	4 893	6 639	4 486	3 214	5 746	3 225	708	4 205	4 772	3 795	4 396
Under 18 years	870	920	983	2 017	1 384	947	1 904	837	114	782	1 275	862	1 317
Related children under 18 years	866	915	977	2 017	1 384	930	1 898	824	114	746	1 263	852	1 313
Related children 5 to 17 years	615	691	685	1 389	1 077	749	1 284	615	54	527	930	603	990
18 to 59 years	2 593	3 090	2 832	3 855	2 029	1 519	3 016	1 705	455	2 471	2 388	1 972	2 524
60 years and over	1 254	1 277	1 078	767	1 073	748	826	683	139	952	1 109	961	555
65 years and over	934	948	854	555	803	536	613	503	105	714	859	804	383

INCOME IN 1979 BELOW POVERTY LEVEL

Families -----	101	64	125	238	385	142	521	186	16	231	306	77	173
Percent below poverty level -----	7.2	4.0	8.9	12.0	33.8	18.9	33.9	25.9	12.8	26.7	23.4	7.3	13.5
Householder worked in 1979 -----	51	20	93	137	173	41	257	105	—	90	120	33	107
With related children under 18 years -----	62	29	91	224	297	106	435	135	10	186	209	45	142
Female householder, no husband present -----	52	28	60	141	289	67	283	109	10	194	120	10	82
Householder worked in 1979 -----	40	11	50	65	130	10	123	46	—	72	44	10	55
With related children under 18 years -----	46	20	53	133	263	67	275	92	10	167	99	10	74
With related children under 6 years -----	22	14	22	81	144	22	164	50	10	85	37	10	22
Householder 65 years and over -----	12	30	15	15	60	23	41	16	—	29	44	22	8
Unrelated individuals for whom poverty status is determined -----	136	92	180	132	410	237	372	395	111	652	202	157	87
Percent below poverty level -----	15.9	11.0	21.7	21.9	53.2	51.1	42.9	53.6	34.8	36.2	33.3	27.9	26.2
65 years and over -----	54	66	62	56	181	74	155	122	29	152	119	106	43
Persons for whom poverty status is determined -----	412	270	582	1 024	1 742	846	2 091	1 089	161	1 323	1 242	416	830
Percent below poverty level -----	8.7	5.1	11.9	15.4	38.8	26.3	36.4	33.8	22.7	31.5	26.0	11.0	18.9
Under 18 years -----	117	66	178	530	712	334	880	326	30	387	466	93	406
Related children under 18 years -----	113	61	178	530	712	317	874	313	30	364	461	89	402
Related children 5 to 17 years -----	88	44	98	397	537	261	568	204	10	236	356	61	330
18 to 59 years -----	176	71	305	402	656	322	900	577	102	667	540	163	349
60 years and over -----	119	133	99	92	374	190	311	186	29	269	236	160	75
65 years and over -----	83	118	93	79	287	116	241	144	29	192	190	146	59

Table P-11. Income and Poverty Status in 1979: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts	Roanoke city—Con.								Salem city				
	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0101	Tract 0102	Tract 0103	Tract 0104	Tract 0105
INCOME IN 1979													
Households -----	2 412	1 277	1 977	2 329	2 036	1 088	1 168	2 251	1 923	1 955	2 110	9	2 646
Less than \$5,000 -----	197	139	271	368	244	45	99	177	273	179	287	...	133
\$5,000 to \$7,499 -----	201	168	206	236	168	41	74	133	172	103	229	...	155
\$7,500 to \$9,999 -----	110	122	218	264	190	32	69	168	266	170	235	...	186
\$10,000 to \$14,999 -----	385	255	349	365	306	101	196	416	398	245	506	...	465
\$15,000 to \$19,999 -----	218	160	381	339	357	174	273	330	256	320	301	...	507
\$20,000 to \$24,999 -----	246	117	238	293	311	147	185	355	216	246	215	...	331
\$25,000 to \$34,999 -----	399	85	200	272	263	313	234	528	207	366	209	...	538
\$35,000 to \$49,999 -----	259	114	73	74	135	131	18	132	74	231	73	...	196
\$50,000 or more -----	397	117	41	118	62	104	20	12	61	95	55	...	135
Median -----	\$21 947	\$13 750	\$14 258	\$13 866	\$16 608	\$25 122	\$18 003	\$18 266	\$12 666	\$19 333	\$13 012	...	\$18 645
Mean -----	\$28 793	\$21 690	\$16 220	\$17 644	\$18 364	\$31 234	\$18 411	\$18 914	\$17 654	\$24 689	\$15 804	...	\$22 371
Owner-occupied households -----	1 714	523	1 147	1 256	1 610	909	856	1 396	1 115	1 595	1 197	...	1 774
Median income -----	\$26 976	\$25 050	\$18 100	\$18 657	\$18 510	\$27 055	\$18 722	\$21 679	\$18 106	\$21 833	\$14 420	...	\$21 258
Mean income -----	\$34 755	\$33 977	\$20 127	\$20 550	\$20 093	\$33 733	\$19 854	\$21 328	\$22 445	\$27 154	\$17 706	...	\$25 153
Renter-occupied households -----	698	754	830	1 073	426	179	312	855	808	360	913	...	872
Median income -----	\$11 434	\$10 788	\$9 193	\$9 837	\$11 711	\$18 555	\$15 329	\$13 461	\$9 444	\$11 375	\$11 599	...	\$15 186
Mean income -----	\$14 153	\$13 168	\$10 822	\$14 242	\$11 829	\$18 543	\$14 453	\$14 973	\$11 043	\$13 767	\$13 310	...	\$16 712
Families -----	1 609	704	1 088	1 422	1 412	889	954	1 721	1 420	1 516	1 410	...	2 102
Median income -----	\$27 598	\$20 946	\$18 562	\$18 409	\$19 625	\$26 150	\$18 506	\$21 070	\$15 781	\$22 764	\$14 705	...	\$20 696
Mean income -----	\$35 989	\$30 918	\$20 359	\$20 935	\$21 582	\$33 217	\$18 830	\$20 712	\$19 910	\$28 755	\$17 733	...	\$24 660
Unrelated individuals 15 years and over -----	1 006	667	1 025	1 039	745	238	284	714	614	1 373	883	...	636
Median income -----	\$8 118	\$7 864	\$7 608	\$8 219	\$8 033	\$15 000	\$10 200	\$9 311	\$7 167	\$2 288	\$7 198	...	\$8 830
Mean income -----	\$11 663	\$9 131	\$9 685	\$10 910	\$9 342	\$18 689	\$12 316	\$9 980	\$9 299	\$4 286	\$9 294	...	\$11 593
Per capita income -----	\$11 913	\$10 793	\$7 836	\$8 021	\$8 271	\$12 275	\$6 757	\$7 127	\$7 383	\$8 041	\$6 567	\$6 340	\$8 196
INCOME TYPE IN 1979													
Households -----	2 412	1 277	1 977	2 329	2 036	1 088	1 168	2 251	1 923	1 955	2 110	9	2 646
With earnings -----	1 806	1 037	1 402	1 672	1 614	833	1 044	1 927	1 541	1 553	1 690	...	2 279
Mean earnings -----	\$28 284	\$19 628	\$15 790	\$18 063	\$15 857	\$28 258	\$17 369	\$18 906	\$16 806	\$24 931	\$15 894	...	\$21 113
With Social Security income -----	860	387	815	1 022	689	360	282	455	606	630	624	...	557
Mean Social Security income -----	\$4 616	\$4 732	\$4 766	\$4 370	\$4 948	\$5 109	\$3 721	\$4 417	\$4 259	\$4 438	\$4 234	...	\$4 871
With public assistance income -----	71	37	92	115	61	45	80	133	91	84	102	...	56
Mean public assistance income -----	\$3 171	\$1 097	\$1 764	\$1 974	\$3 097	\$4 596	\$1 138	\$2 311	\$1 265	\$2 460	\$2 254	...	\$2 591
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE													
Families -----	\$35 989	\$30 918	\$20 359	\$20 935	\$21 582	\$33 217	\$18 830	\$20 712	\$19 910	\$28 755	\$17 733	...	\$24 660
With own children under 18 years -----	\$38 687	\$28 993	\$21 075	\$18 729	\$19 342	\$31 216	\$18 255	\$19 601	\$16 868	\$32 254	\$18 164	...	\$24 088
Without own children under 18 years -----	\$33 983	\$31 787	\$20 032	\$22 278	\$22 779	\$34 230	\$19 379	\$21 834	\$22 499	\$26 220	\$17 394	...	\$25 247
Married-couple families -----	\$39 193	\$34 120	\$22 189	\$23 013	\$22 638	\$32 312	\$20 423	\$22 566	\$23 150	\$30 370	\$19 676	...	\$26 237
With own children under 18 years -----	\$42 225	\$32 155	\$23 594	\$23 010	\$21 347	\$34 256	\$20 262	\$22 869	\$21 785	\$34 776	\$22 400	...	\$26 739
Without own children under 18 years -----	\$36 793	\$35 106	\$21 565	\$23 014	\$23 277	\$31 363	\$20 557	\$22 298	\$24 017	\$27 013	\$17 930	...	\$25 756
Female householder, no husband present -----	\$15 359	\$11 857	\$13 419	\$13 526	\$13 870	\$21 644	\$10 400	\$10 798	\$10 002	\$15 465	\$9 582	...	\$14 865
With own children under 18 years -----	\$14 001	\$6 510	\$12 108	\$7 770	\$10 963	\$14 920	\$11 159	\$8 753	\$8 241	\$11 750	\$8 926	...	\$10 027
Without own children under 18 years -----	\$16 340	\$13 556	\$13 992	\$18 131	\$17 602	\$28 826	\$8 704	\$15 388	\$13 983	\$17 714	\$10 615	...	\$23 252
ALL INCOME LEVELS IN 1979													
Families -----	1 609	704	1 088	1 422	1 412	889	954	1 721	1 420	1 516	1 410	...	2 102
Householder worked in 1979 -----	1 262	564	811	995	1 103	657	805	1 412	1 112	1 153	1 088	...	1 828
With related children under 18 years -----	717	228	361	579	509	318	486	908	674	658	643	...	1 093
Female householder, no husband present -----	205	112	197	306	169	91	110	279	339	183	291	...	246
Householder worked in 1979 -----	115	70	103	150	133	47	89	184	263	77	200	...	201
With related children under 18 years -----	103	31	66	160	97	47	76	206	248	75	188	...	164
With related children under 6 years -----	30	19	14	53	21	8	33	88	71	17	42	...	31
Householder 65 years and over -----	355	180	315	397	330	202	102	185	211	279	232	9	231
Unrelated individuals for whom poverty status is determined -----	1 006	667	1 025	1 039	745	238	284	714	614	526	883	...	636
65 years and over -----	384	161	380	392	281	94	44	103	225	214	238	...	204
Persons for whom poverty status is determined -----	5 866	2 500	4 071	5 104	4 514	2 705	3 185	6 013	4 690	5 213	4 862	19	7 129
Under 18 years -----	1 316	334	704	1 001	769	562	817	1 542	1 122	1 258	1 056	...	1 878
Related children under 18 years -----	1 299	328	688	995	769	556	807	1 534	1 107	1 249	1 051	...	1 871
Related children 5 to 17 years -----	996	234	496	750	510	449	564	1 126	828	1 004	757	...	1 471
18 to 59 years -----	3 197	1 537	2 170	2 731	2 463	1 447	2 023	3 636	2 790	2 894	2 839	10	4 353
60 years and over -----	1 353	629	1 197	1 372	1 282	696	345	835	778	1 061	967	9	898
65 years and over -----	1 096	469	936	1 085	933	466	234	499	613	710	670	9	639
INCOME IN 1979 BELOW POVERTY LEVEL													
Families -----	49	31	48	135	105	25	77	135	175	80	74	...	60
Percent below poverty level -----	3.0	4.4	4.4	9.5	7.4	2.8	8.1	7.8	12.3	5.3	5.2	...	2.9
Householder worked in 1979 -----	30	31	23	70	90	25	66	81	114	15	41	...	50
With related children under 18 years -----	49	31	18	94	79	11	56	117	119	33	62	...	55
Female householder, no husband present -----	32	15	19	60	30	8	38	76	76	42	58	...	30
Householder worked in 1979 -----	18	15	...	27	21	8	33	42	66	11	25	...	30
With related children under 18 years -----	32	15	7	53	30	8	29	76	76	29	46	...	30
With related children under 6 years -----	14	11	...	27	7	8	17	45	41	12	14	...	5
Householder 65 years and over -----	...	...	14	30	...	...	6	...	44	47	13	...	...
Unrelated individuals for whom poverty status is determined -----	249	115	150	221	130	25	39	129	120	134	168	...	86
Percent below poverty level -----	24.8	17.2	14.6	21.3	17.4	10.5	13.7	18.1	19.5	25.5	19.0	...	13.5
65 years and over -----	57	22	51	134	16	12	20	34	37	54	41	...	32
Persons for whom poverty status is determined -----	434	207	295	603	451	103	266	569	624	352	408	...	294
Percent below poverty level -----	7.4	8.3	7.2	11.8	10.0	3.8	8.4	9.5	13.3	6.8	8.4	...	4.1
Under 18 years -----	130	39	67	156	125	33	114	234	228	90	118	...	108
Related children under 18 years -----	113	39	51	150	125	27	104	234	221	81	118	...	101
Related children 5 to 17 years -----	94	18	31	99	76	19	62	163	169	59	74	...	78
18 to 59 years -----	240	133	131	231	298	58	118	264	271	119	199	...	143
60 years and over -----	64	35	97	216	28	12	34	71	125	143	91	...	43
65 years and over -----	57	22	72	182	16	12	34	34	107	124	54	...	32
INCOME IN 1979 BELOW SPECIFIED POVERTY LEVEL													
Percent of persons for whom poverty status is determined: -----													
Below 75 percent of poverty level -----	4.4	3.9	4.4	7.6	7.5	3.3	5.0	5.6	8.5	4.2	4.7	...	2.4
Below 125 percent of poverty level -----	8.7	11.9	14.2	16.0	14.3	4.7	12.0	11.4	18.2	8.4	17.1	...	6.3
Below 150 percent of poverty level -----	11.6	15.7	18.6	21.2	16.3	5.9	14.7	15.7	23.3	11.5	23.5	...	7.3
Below 200 percent of poverty level -----	18.4	25.4	27.8	33.4	23.7	10.5	30.9	25.1	36.3	18.7	36.6	...	17.9

Table P-12. Social and Labor Force Characteristics of White Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts**[400 or More White Persons and
400 or More of a Specified Racial
Group]****NATIVITY**

	The SMSA	Total	Hollins (CDP) (pt.)	Remainder	Craig County	Total	Cove Spring (COP)	Hollins (COP) (pt.)	Remainder
Total persons	197 516	22 093	20	22 073	3 948	71 016	21 222	11 968	37 826
Native	195 663	21 887	...	21 867	3 922	70 313	20 817	11 848	37 648
Foreign born	1 853	206	...	206	26	703	405	120	178

**LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK
ENGLISH**

Persons 5 to 17 years	37 536	4 832	...	4 832	805	15 692	4 625	2 276	8 791
Speak a language other than English at home	745	106	...	106	8	383	126	71	186
Percent who speak English not well or not at all	9.5	1.9	...	1.9	—	10.2	5.6	—	17.2
Persons 18 years and over	148 951	15 897	...	15 877	2 903	51 490	15 521	9 221	26 748
Speak a language other than English at home	2 721	188	...	188	71	976	450	171	355
Percent who speak English not well or not at all	7.5	6.4	...	6.4	—	5.7	5.8	7.0	5.1

SCHOOL ENROLLMENT

Persons 3 years old and over enrolled in school	47 742	5 404	...	5 404	890	20 052	6 191	3 560	10 301
Nursery school	1 770	115	...	115	6	819	280	135	404
Kindergarten	2 523	365	...	365	17	1 033	206	144	683
Elementary (1 to 8 years)	23 593	3 012	...	3 012	541	9 864	2 971	1 407	5 486
High school (1 to 4 years)	11 627	1 475	...	1 475	275	5 023	1 538	753	2 732
College	8 229	437	...	437	51	3 313	1 196	1 121	996

YEARS OF SCHOOL COMPLETED

Persons 25 years old and over	126 224	13 681	...	13 661	2 489	44 028	13 308	7 529	23 191
Elementary: 0 to 4 years	4 036	657	...	650	176	1 174	84	180	910
5 to 7 years	15 071	2 016	...	2 003	438	3 945	397	569	2 979
8 years	7 321	790	...	790	153	1 905	246	371	1 288
High school: 1 to 3 years	20 138	2 148	...	2 148	483	6 031	1 189	1 250	3 592
4 years	40 217	4 705	...	4 705	838	14 634	4 124	2 572	7 938
College: 1 to 3 years	20 422	1 850	...	1 850	194	8 547	3 253	1 629	3 665
4 or more years	19 019	1 515	...	1 515	207	7 792	4 015	958	2 819

FERTILITY

Women 35 to 44 years	12 196	1 509	...	1 509	239	5 244	1 639	817	2 788
Children ever born	28 350	3 741	...	3 741	628	11 593	3 524	1 759	6 310
Per 1,000 women	2 325	2 479	...	2 479	2 628	2 211	2 150	2 153	2 263

RESIDENCE IN 1975

Persons 5 years and over	187 091	21 201	...	21 185	3 770	67 239	20 117	11 500	35 622
Same house	102 985	12 637	...	12 621	2 281	36 103	9 939	6 854	19 310
Different house in United States	83 352	8 483	...	8 483	1 489	30 710	9 975	4 560	16 175
Central city of this SMSA	25 876	1 251	...	1 251	10	7 503	2 822	941	3 740
Remainder of this SMSA	27 388	4 390	...	4 390	1 054	10 589	2 232	1 743	6 614
Outside this SMSA	30 088	2 842	...	2 842	425	12 618	4 921	1 876	5 821
Different SMSA	17 478	1 450	...	1 450	150	7 787	3 245	1 379	3 163
Abroad	754	81	...	81	—	426	203	86	137

JOURNEY TO WORK

Workers 16 years and over	89 939	9 708	...	9 695	1 598	33 714	10 961	5 353	17 400
Private vehicle: Drive alone	67 706	6 839	...	6 833	843	26 668	8 931	4 323	13 414
Carpool	16 141	2 141	...	2 134	666	5 745	1 654	706	3 385
Public transportation	38	38	...	38	—	63	15	—	48
Other means or worked at home	4 677	690	...	690	89	1 238	361	324	553
Mean travel time to work	18.9	25.2	...	25.2	32.8	18.9	18.2	16.3	20.2
Worked in SMSA of residence	76 984	8 040	...	8 040	1 344	29 102	9 736	5 122	14 244
Central city	45 547	3 197	...	3 197	281	16 820	6 418	3 130	7 272
Outside central city	31 437	4 843	...	4 843	1 063	12 282	3 318	1 992	6 972
Worked outside SMSA of residence	4 456	1 253	...	1 253	289	1 323	436	219	668
Place of work not reported	8 899	715	...	715	18	3 116	576	146	2 394

LABOR FORCE STATUS

Persons 16 years and over	155 651	16 693	...	16 673	3 034	54 313	16 408	9 583	28 322
Labor force	95 791	10 210	...	10 197	1 744	35 453	11 423	5 632	18 398
Percent of persons 16 years and over	61.5	61.2	...	61.2	57.5	65.3	69.6	58.8	65.0
Employed	91 600	9 894	...	9 881	1 637	34 164	11 079	5 410	17 675
Unemployed	4 102	316	...	316	107	1 256	339	212	705
Percent of civilian labor force	4.3	3.1	...	3.1	6.1	3.5	3.0	3.8	3.8
Female, 16 years and over	83 365	8 445	...	8 438	1 545	28 810	8 593	5 552	14 665
Labor force	41 441	3 956	...	3 949	691	15 015	4 836	2 569	7 610
Percent of female, 16 years and over	49.7	46.8	...	46.8	44.7	52.1	56.3	46.3	51.9
Employed	39 776	3 832	...	3 825	641	14 521	4 684	2 485	7 352
Unemployed	1 665	124	...	124	50	494	152	84	258
Percent of civilian labor force	4.0	3.1	...	3.1	7.2	3.3	3.1	3.3	3.4
With own children under 6 years	10 200	1 329	...	1 329	174	3 924	1 054	439	2 431
In labor force	4 976	564	...	564	83	1 840	429	213	1 198
Married, husband present	47 663	5 794	...	5 787	1 018	17 932	5 460	2 840	9 632
In labor force	24 407	2 831	...	2 824	522	9 828	2 968	1 512	5 348
Civilian persons 16 to 19 years	13 113	1 497	...	1 497	255	5 013	1 444	946	2 623
Not enrolled in school	3 701	480	...	480	76	874	176	133	565
Not high school graduate	1 830	188	...	188	28	297	25	65	207
Employed	720	61	...	61	7	116	12	23	81
Unemployed	291	11	...	11	—	61	—	26	35
Not in labor force	819	116	...	116	21	120	13	16	91

LABOR FORCE STATUS IN 1979

Persons 16 years and over, in labor force in 1979	104 969	11 161	...	11 148	1 917	38 594	12 361	6 365	19 868
Percent of persons 16 years and over	67.4	66.9	...	66.9	63.2	71.1	75.3	66.4	70.2
Worked in 1979	103 857	11 100	...	11 087	1 881	38 336	12 272	6 336	19 728
40 or more weeks	79 678	8 702	...	8 689	1 369	29 634	9 527	4 646	15 461
Usually worked 35 or more hours per week	70 959	7 879	...	7 866	1 284	26 513	8 421	4 089	14 003
50 to 52 weeks	67 233	7 304	...	7 291	1 162	25 393	8 199	3 920	13 274
Usually worked 35 or more hours per week	61 255	6 730	...	6 717	1 107	23 304	7 401	3 608	12 295
With unemployment in 1979	14 333	1 400	...	1 400	306	4 120	1 162	690	2 268
Percent of those in labor force in 1979	13.7	12.5	...	12.6	16.0	10.7	9.4	10.8	11.4
Unemployed 15 or more weeks	4 532	492	...	492	157	1 189	303	181	705
Mean weeks of unemployment	13.0	13.2	...	13.2	16.4	12.3	11.1	11.2	13.2

DISABILITY STATUS OF NONINSTITUTIONAL PERSONS

Persons 16 to 64 years	128 846	14 328	...	14 315	2 525	47 322	14 800	7 921	24 601
With a work disability	11 626	1 232	...	1 226	329	3 166	698	527	1 941
Prevented from working	6 332	740	...	740	235	1 587	308	289	990
With a public transportation disability	2 087	221	...	221	20	555	91	66	398
Persons 65 years and over	23 854	2 192	...	2 185	509	5 705	1 499	1 114	3 092
With a public transportation disability	3 248	318	...	318	84	706	159	95	452

Table P-12. Social and Labor Force Characteristics of White Persons: 1980—Con.

[Ooto ore estimates based on o sample; see Introduction. For meening of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts
[400 or More White Persons and
400 or More of a Specified Racial
Group]

NATIVITY							
Total persons	77 636	22 823	1 810	3 353	1 761	4 550	4 651
Native	76 912	22 629	...	3 347	1 730	4 513	4 601
Foreign born	724	194	...	6	31	37	50
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH							
Persons 5 to 17 years	12 176	4 031	...	603	297	761	720
Speak a language other than English at home	202	46	...	—	—	7	16
Percent who speak English not well or not at all	12.4	10.9	...	—	—	—	—
Persons 18 years and over	61 036	17 625	...	2 537	1 351	3 555	3 667
Speak a language other than English at home	1 251	235	...	35	48	68	51
Percent who speak English not well or not at all	7.8	16.2	...	—	—	—	11.8
SCHOOL ENROLLMENT							
Persons 3 years old and over enrolled in school	15 344	6 052	...	647	308	915	882
Nursery school	628	202	...	41	36	20	33
Kindergarten	868	240	...	35	19	77	31
Elementary (1 to 8 years)	7 594	2 582	...	380	155	452	464
High school (1 to 4 years)	3 509	1 345	...	139	72	215	230
College	2 745	1 683	...	52	26	151	124
YEARS OF SCHOOL COMPLETED							
Persons 25 years old and over	51 762	14 264	...	2 135	1 122	2 961	3 054
Elementary: 0 to 4 years	1 580	449	...	101	46	74	106
5 to 7 years	6 874	1 798	...	384	239	269	583
8 years	3 572	901	...	199	110	138	236
High school: 1 to 3 years	9 166	2 310	...	548	296	519	519
4 years	15 444	4 596	...	650	262	1 128	1 009
College: 1 to 3 years	7 833	1 998	...	185	128	482	315
4 or more years	7 293	2 212	...	68	41	351	286
FERTILITY							
Women 35 to 44 years	3 802	1 402	...	196	94	261	278
Children ever born	9 152	3 236	...	462	331	544	592
Per 1,000 women	2 407	2 308	...	2 357	3 521	2 084	2 129
RESIDENCE IN 1975							
Persons 5 years and over	73 123	21 758	...	3 042	1 608	4 377	4 473
Same house	40 920	11 044	...	1 343	710	2 327	1 915
Different house in United States	31 978	10 692	...	1 699	898	2 031	2 558
Central city of this SMSA	14 886	2 226	...	929	616	277	668
Remainder of this SMSA	6 542	4 813	...	303	156	930	1 239
Outside this SMSA	10 550	3 653	...	467	126	824	651
Different SMSA	5 885	2 206	...	184	56	544	367
Abroad	225	22	...	—	—	19	—
JOURNEY TO WORK							
Workers 16 years and over	34 419	10 500	...	1 279	640	2 340	2 196
Private vehicle: Drive alone	25 090	8 266	...	973	388	1 858	1 781
Carpool	6 053	1 536	...	214	129	340	268
Public transportation	1 257	57	...	30	26	14	4
Other means or worked at home	2 019	641	...	62	97	128	143
Mean travel time to work minutes	17.3	16.4	...	21.9	20.3	16.9	18.1
Worked in SMSA of residence	28 977	9 521	...	1 174	555	1 562	2 184
Central city	21 679	3 570	...	697	415	999	943
Outside central city	7 296	5 951	...	477	140	563	1 241
Worked outside SMSA of residence	976	615	...	33	13	113	125
Place of work not reported	4 473	577	...	29	39	598	100
LABOR FORCE STATUS							
Persons 16 years and over	63 239	18 372	...	2 633	1 386	3 714	3 815
Labor force	37 272	11 112	...	1 451	751	2 474	2 376
Percent of persons 16 years and over	58.9	60.5	...	55.1	54.2	66.6	62.3
Employed	35 255	10 650	...	1 310	651	2 397	2 261
Unemployed	1 967	456	...	141	100	69	115
Percent of civilian labor force	5.3	4.1	...	9.7	13.3	2.8	4.8
Female, 16 years and over	34 851	9 714	...	1 468	688	1 976	2 096
Labor force	16 685	5 094	...	591	260	1 105	1 100
Percent of female, 16 years and over	47.9	52.4	...	40.3	37.8	55.9	52.5
Employed	15 900	4 882	...	543	224	1 074	1 068
Unemployed	785	212	...	48	36	31	32
Percent of civilian labor force	4.7	4.2	...	8.1	13.8	2.8	2.9
With own children under 6 years	3 769	1 004	...	189	83	265	251
In labor force	1 917	572	...	77	49	164	133
Married, husband present	17 698	5 221	...	727	233	1 227	1 034
In labor force	8 486	2 740	...	286	107	612	540
Civilian persons 16 to 19 years	4 515	1 833	...	219	105	315	295
Not enrolled in school	1 918	353	...	125	76	129	108
Not high school graduate	1 168	149	...	99	53	38	64
Employed	455	81	...	9	4	12	24
Unemployed	208	11	...	12	22	13	6
Not in labor force	505	57	...	78	27	13	34
LABOR FORCE STATUS IN 1979							
Persons 16 years and over, in labor force in 1979	40 622	12 675	...	1 558	775	2 678	2 531
Percent of persons 16 years and over	64.2	69.0	...	59.2	55.9	72.1	66.3
Worked in 1979	39 978	12 562	...	1 518	755	2 650	2 480
40 or more weeks	30 721	9 252	...	1 140	487	2 145	2 025
Usually worked 35 or more hours per week	27 049	8 234	...	1 042	407	1 974	1 831
50 to 52 weeks	25 509	7 865	...	959	407	1 850	1 722
Usually worked 35 or more hours per week	22 931	7 183	...	873	334	1 760	1 595
With unemployment in 1979	6 780	1 727	...	362	203	328	372
Percent of those in labor force in 1979	16.7	13.6	...	23.2	26.2	12.2	14.7
Unemployed 15 or more weeks	2 213	481	...	140	105	84	115
Mean weeks of unemployment	13.6	11.3	...	15.8	17.2	11.1	12.8
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS							
Persons 16 to 64 years	49 692	14 979	...	2 099	1 126	3 266	3 046
With a work disability	5 627	1 272	...	276	266	263	389
Prevented from working	3 056	714	...	140	146	157	223
With a public transportation disability	1 028	263	...	43	75	53	79
Persons 65 years and over	12 960	2 488	...	534	260	448	562
With a public transportation disability	1 777	363	...	86	91	43	64

Table P-13. Occupation, Income in 1979, and Poverty Status in 1979 of White Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More White Persons and
400 or More of a Specified Racial
Group]**

OCCUPATION									
Employed persons 16 years and over	91 600	9 894	...	9 881	1 637	34 164	11 079	5 410	17 675
Managerial and professional specialty occupations	21 934	1 981	...	1 981	219	9 727	4 418	1 386	3 923
Executive, administrative, and managerial occupations	10 744	944	...	944	94	5 054	2 280	712	2 062
Professional specialty occupations	11 190	1 037	...	1 037	125	4 673	2 138	674	1 861
Technical, sales, and administrative support occupations	31 036	2 679	...	2 679	381	12 553	4 300	2 208	6 045
Technicians and related support occupations	3 118	402	...	402	48	1 194	438	191	565
Sales occupations	10 878	847	...	847	77	4 643	1 816	831	1 996
Administrative support occupations, including clerical	17 040	1 430	...	1 430	256	6 716	2 046	1 186	3 484
Service occupations	10 117	1 053	...	1 053	167	3 112	804	597	1 711
Private household occupations	292	39	...	39	7	34	5	—	29
Protective service occupations	1 200	67	...	67	35	567	140	130	297
Service occupations, except protective and household	8 625	947	...	947	125	2 511	659	467	1 385
Farming, forestry, and fishing occupations	1 072	483	...	483	125	209	39	13	157
Precision production, craft, and repair occupations	11 192	1 308	...	1 308	244	3 842	670	576	2 596
Operators, fabricators, and laborers	16 249	2 390	...	2 377	501	4 721	848	630	3 243
Machine operators, assemblers, and inspectors	7 441	994	...	981	292	2 130	308	292	1 530
Transportation and material moving occupations	4 834	807	...	807	93	1 442	307	201	934
Handlers, equipment cleaners, helpers, and laborers	3 974	589	...	589	116	1 149	233	137	779
INCOME IN 1979									
Households	74 432	7 668	13	7 655	1 463	24 609	7 853	3 935	12 821
Less than \$5,000	8 353	843	...	843	210	1 756	380	229	1 147
\$5,000 to \$7,499	6 043	532	...	525	160	1 206	229	248	729
\$7,500 to \$9,999	6 388	643	...	643	150	1 420	379	224	817
\$10,000 to \$14,999	12 348	1 300	...	1 300	265	3 577	1 029	588	1 960
\$15,000 to \$19,999	11 307	1 025	...	1 025	291	3 829	1 020	685	2 124
\$20,000 to \$24,999	9 781	1 210	...	1 204	213	3 838	1 160	590	2 088
\$25,000 to \$34,999	12 208	1 285	...	1 285	145	5 377	1 842	888	2 647
\$35,000 to \$49,999	5 160	629	...	629	14	2 486	1 196	317	973
\$50,000 or more	2 844	201	...	201	15	1 120	618	166	336
Median	\$16 808	\$17 407	...	\$17 409	\$13 562	\$20 616	\$23 784	\$19 955	\$19 208
Mean	\$19 987	\$19 733	...	\$19 744	\$14 829	\$23 253	\$27 414	\$22 387	\$20 970
Families	55 635	6 441	...	6 435	1 149	20 119	6 139	3 234	10 746
Median income	\$19 821	\$19 706	...	\$19 690	\$16 073	\$22 728	\$27 203	\$21 918	\$21 070
Mean income	\$22 864	\$21 555	...	\$21 554	\$16 794	\$25 658	\$30 934	\$24 546	\$22 978
Unrelated individuals 15 years and over	24 646	1 397	...	1 390	351	6 148	2 025	1 494	2 629
Median income	\$6 883	\$6 291	...	\$6 327	\$4 895	\$7 748	\$11 201	\$3 349	\$6 563
Mean income	\$8 999	\$8 960	...	\$8 979	\$6 797	\$9 451	\$12 534	\$6 630	\$8 680
Per capita income	\$7 636	\$6 888	...	\$6 886	\$5 481	\$8 145	\$10 175	\$7 590	\$7 182
Households	74 432	7 668	13	7 655	1 463	24 609	7 853	3 935	12 821
With earnings	60 279	6 450	...	6 444	1 158	21 414	7 130	3 303	10 981
Mean earnings	\$19 965	\$19 868	...	\$19 866	\$15 200	\$22 808	\$26 064	\$22 037	\$20 925
With Social Security income	21 538	2 103	...	2 096	497	5 302	1 290	997	3 015
Mean Social Security income	\$4 320	\$4 131	...	\$4 131	\$3 698	\$4 397	\$4 861	\$4 272	\$4 239
With public assistance income	4 075	414	...	414	86	921	185	141	595
Mean public assistance income	\$2 272	\$2 118	...	\$2 118	\$1 645	\$2 443	\$2 645	\$2 447	\$2 380
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE									
Families	\$22 864	\$21 555	...	\$21 554	\$16 794	\$25 658	\$30 934	\$24 546	\$22 978
With own children under 18 years	\$22 997	\$22 400	...	\$22 400	\$18 091	\$25 476	\$30 227	\$24 535	\$23 203
Married-couple families	\$24 501	\$22 474	...	\$22 474	\$17 395	\$27 113	\$32 872	\$25 924	\$24 180
With own children under 18 years	\$25 426	\$23 728	...	\$23 728	\$19 055	\$27 308	\$32 975	\$26 435	\$24 644
Female householder, no husband present	\$12 400	\$12 695	...	\$12 695	\$13 030	\$13 361	\$14 664	\$13 301	\$12 541
With own children under 18 years	\$9 668	\$9 111	...	\$9 111	\$9 194	\$10 720	\$11 918	\$8 984	\$10 359
ALL INCOME LEVELS IN 1979									
Families	55 635	6 441	...	6 435	1 149	20 119	6 139	3 234	10 746
Householder worked in 1979	44 752	5 334	...	5 328	904	17 366	5 516	2 652	9 198
With related children under 18 years	27 305	3 482	...	3 482	604	10 947	3 210	1 616	6 121
Female householder, no husband present	6 878	489	...	489	115	1 869	605	328	936
Householder worked in 1979	4 388	292	...	292	62	1 350	507	228	615
With related children under 18 years	4 077	295	...	295	60	1 197	412	172	613
With related children under 6 years	1 091	63	...	63	14	242	98	24	120
Householder 65 years and over	8 756	862	...	862	151	2 207	570	437	1 200
Unrelated individuals for whom poverty status is determined	23 036	1 397	...	1 390	351	5 446	2 025	792	2 629
65 years and over	7 538	512	...	505	201	1 460	360	272	828
Persons for whom poverty status is determined	192 538	21 915	...	21 895	3 948	68 952	21 107	10 695	37 150
Related children under 18 years	47 860	6 183	...	6 183	1 036	19 389	5 690	2 719	10 980
Related children 5 to 17 years	36 924	4 819	...	4 819	796	15 573	4 620	2 254	8 699
60 years and over	32 904	3 163	...	3 156	751	8 193	2 200	1 589	4 404
65 years and over	23 854	2 192	...	2 185	509	5 705	1 499	1 114	3 092
INCOME IN 1979 BELOW POVERTY LEVEL									
Families	3 688	405	...	405	92	796	155	109	532
Percent below poverty level	6.6	6.3	...	6.3	8.0	4.0	2.5	3.4	5.0
Householder worked in 1979	1 991	206	...	206	34	486	95	65	326
With related children under 18 years	2 533	211	...	211	43	602	126	84	392
Female householder, no husband present	1 554	133	...	133	23	309	85	57	167
Householder worked in 1979	758	48	...	48	3	149	58	29	62
With related children under 18 years	1 345	105	...	105	17	278	80	45	153
With related children under 6 years	564	27	...	27	—	112	41	14	57
Householder 65 years and over	596	112	...	112	26	86	18	5	63
Unrelated individuals for whom poverty status is determined	5 301	369	...	369	119	1 132	252	105	775
Percent below poverty level	23.0	26.4	...	26.5	33.9	20.8	12.4	13.3	29.5
65 years and over	2 038	191	...	191	84	389	65	38	286
Persons for whom poverty status is determined	17 125	1 574	...	1 574	403	3 808	746	471	2 591
Percent below poverty level	8.9	7.2	...	7.2	10.2	5.5	3.5	4.4	7.0
Related children under 18 years	5 180	434	...	434	104	1 274	270	165	839
Related children 5 to 17 years	3 918	373	...	373	77	1 034	212	136	686
60 years and over	3 900	466	...	466	176	731	114	80	537
65 years and over	3 050	390	...	390	124	532	90	48	394
Percent of persons for whom poverty status is determined:									
Below 75 percent of poverty level	5.7	4.7	...	4.7	4.6	3.7	2.5	3.1	4.6
Below 125 percent of poverty level	12.9	12.3	...	12.3	13.9	8.4	5.1	6.6	10.8
Below 200 percent of poverty level	27.5	29.2	...	29.2	41.3	18.8	11.3	17.7	23.4

Table P-13. Occupation, Income in 1979, and Poverty Status in 1979 of White Persons: 1980—Con.

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

**Census Tracts
[400 or More White Persons and
400 or More of a Specified Racial
Group]**

			Roanoke city				Salem city
	Roanoke city	Salem city	Tract 0001	Tract 0009	Tract 0010	Tract 0023	Tract 0103
OCCUPATION							
Employed persons 16 years and over	35 255	10 650	...	1 310	651	2 397	2 261
Monogerial and professional specialty occupations	7 629	2 378	...	110	62	562	391
Executive, administrative, and monogerial occupations	3 570	1 082	...	68	35	281	175
Professional specialty occupations	4 059	1 296	...	42	27	281	216
Technical, sales, and administrative support occupations	11 825	3 598	...	361	88	882	767
Technicians and related support occupations	1 121	353	...	60	—	82	57
Sales occupations	4 284	1 027	...	96	48	276	237
Administrative support occupations, including clerical	6 420	2 218	...	205	40	524	473
Service occupations	4 440	1 345	...	194	165	263	290
Private household occupations	156	56	...	12	20	—	27
Protective service occupations	410	121	...	5	23	14	17
Service occupations, except protective and household	3 874	1 168	...	177	122	249	246
Farming, forestry, and fishing occupations	239	16	...	7	10	15	—
Precision production, craft, and repair occupations	4 386	1 412	...	226	108	304	318
Operators, fabricators, and laborers	6 736	1 901	...	412	218	371	495
Machine operators, assemblers, and inspectors	3 137	888	...	193	98	144	232
Transportation and material moving occupations	2 009	483	...	129	60	149	93
Handlers, equipment cleaners, helpers, and laborers	1 590	530	...	90	60	78	170
INCOME IN 1979							
Households	32 386	8 306	655	1 330	736	1 763	1 937
Less than \$5,000	4 755	789	...	367	263	130	230
\$5,000 to \$7,499	3 515	630	...	160	111	113	211
\$7,500 to \$9,999	3 347	828	...	128	104	151	218
\$10,000 to \$14,999	5 683	1 523	...	147	63	331	463
\$15,000 to \$19,999	4 802	1 360	...	215	104	219	296
\$20,000 to \$24,999	3 530	990	...	133	25	284	201
\$25,000 to \$34,999	4 114	1 287	...	116	43	411	200
\$35,000 to \$49,999	1 487	544	...	28	5	112	63
\$50,000 or more	1 153	355	...	36	18	12	55
Median	\$13 967	\$16 304	...	\$10 338	\$7 365	\$18 022	\$13 459
Mean	\$17 648	\$20 574	...	\$13 728	\$11 734	\$19 036	\$16 161
Families	21 717	6 209	...	897	397	1 312	1 293
Median income	\$17 595	\$19 105	...	\$15 318	\$8 877	\$21 681	\$15 067
Mean income	\$20 814	\$23 464	...	\$16 729	\$13 123	\$21 096	\$18 192
Unrelated individuals 15 years and over	13 364	3 386	...	549	509	589	824
Median income	\$6 996	\$5 670	...	\$4 241	\$3 764	\$9 603	\$7 417
Mean income	\$9 167	\$7 761	...	\$5 864	\$7 016	\$10 250	\$9 282
Per capita income	\$7 472	\$7 708	...	\$5 498	\$4 933	\$7 551	\$6 779
Households	32 386	8 306	655	1 330	736	1 763	1 937
With earnings	24 452	6 805	...	940	508	1 485	1 574
Mean earnings	\$17 698	\$20 068	...	\$15 993	\$12 822	\$18 911	\$16 179
With Social Security income	11 344	2 292	...	434	226	418	540
Mean Social Security income	\$4 318	\$4 464	...	\$3 655	\$3 827	\$4 450	\$4 167
With public assistance income	2 377	277	...	164	129	102	76
Mean public assistance income	\$2 266	\$2 174	...	\$1 936	\$1 920	\$2 394	\$2 521
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE							
Families	\$20 814	\$23 464	...	\$16 729	\$13 123	\$21 096	\$18 192
With own children under 18 years	\$20 434	\$23 332	...	\$17 736	\$15 394	\$19 589	\$18 564
Married-couple families	\$22 606	\$25 547	...	\$18 312	\$15 322	\$22 366	\$19 911
With own children under 18 years	\$23 492	\$27 191	...	\$20 871	\$17 449	\$22 282	\$22 832
Female householder, no husband present	\$11 865	\$12 228	...	\$11 037	\$7 305	\$11 092	\$10 000
With own children under 18 years	\$9 306	\$9 048	...	\$10 307	\$6 024	\$9 027	\$8 902
ALL INCOME LEVELS IN 1979							
Families	21 717	6 209	...	897	397	1 312	1 293
Householder worked in 1979	16 119	5 029	...	654	288	1 076	1 032
With related children under 18 years	9 336	2 936	...	425	210	582	597
Female householder, no husband present	3 455	950	...	150	86	159	242
Householder worked in 1979	2 017	667	...	75	40	118	180
With related children under 18 years	1 918	607	...	105	56	107	168
With related children under 6 years	635	137	...	24	24	42	37
Householder 65 years and over	4 634	902	...	159	68	172	184
Unrelated individuals for whom poverty status is determined	13 276	2 566	...	549	501	589	824
65 years and over	4 520	845	...	221	143	88	211
Persons for whom poverty status is determined	76 714	21 009	...	3 327	1 738	4 516	4 428
Related children under 18 years	16 212	5 040	...	784	387	953	963
Related children 5 to 17 years	11 850	3 886	...	571	274	734	701
60 years and over	17 266	3 531	...	712	344	775	835
65 years and over	12 960	2 488	...	534	260	448	562
INCOME IN 1979 BELOW POVERTY LEVEL							
Families	2 055	340	...	193	111	93	42
Percent below poverty level	9.5	5.5	...	21.5	28.0	7.1	3.2
Householder worked in 1979	1 076	189	...	74	70	61	21
With related children under 18 years	1 439	238	...	118	64	75	42
Female householder, no husband present	916	173	...	51	41	39	37
Householder worked in 1979	441	117	...	16	11	27	16
With related children under 18 years	779	166	...	46	28	39	37
With related children under 6 years	359	66	...	5	17	21	14
Householder 65 years and over	281	91	...	36	10	—	6
Unrelated individuals for whom poverty status is determined	3 203	478	...	243	253	91	147
Percent below poverty level	24.1	18.6	...	44.3	50.5	15.4	17.8
65 years and over	1 232	142	...	118	59	27	28
Persons for whom poverty status is determined	9 839	1 501	...	893	624	386	295
Percent below poverty level	12.8	7.1	...	26.8	35.9	8.5	6.7
Related children under 18 years	2 899	469	...	249	135	140	92
Related children 5 to 17 years	2 087	347	...	202	92	90	58
60 years and over	2 175	352	...	263	98	64	62
65 years and over	1 728	276	...	199	75	27	34
Percent of persons for whom poverty status is determined:							
Below 75 percent of poverty level	8.2	4.3	...	18.2	23.2	5.1	3.5
Below 125 percent of poverty level	17.5	11.1	...	30.7	44.1	10.9	14.9
Below 200 percent of poverty level	34.8	25.4	...	47.0	71.1	22.0	34.6

Table P-14. Social and Labor Force Characteristics of Black Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More Black Persons]**

Census Tracts [400 or More Black Persons]	Botetourt County					Roanoke County			
	The SMSA	Total	Hollins (COP) (pt.)	Remainder		Craig County	Total	Cave Spring (COP)	Hallins (COP) (pt.)	Remainder
NATIVITY									
Total persons -----	25 857	1 122	73	1 049	—	1 669	342	172	1 155
Native -----	25 732	1 116	73	1 043	—	1 660	342	172	1 146
Foreign born -----	125	6	—	6	—	9	—	—	9
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH									
Persons 5 to 17 years -----	6 567	279	10	269	—	356	66	29	261
Speak a language other than English at home -----	114	8	—	8	—	—	—	—	—
Percent who speak English not well or not at all -----	5.3	—	—	—	—	—	—	—	—
Persons 18 years and over -----	17 238	791	63	728	—	1 211	257	143	811
Speak a language other than English at home -----	296	11	—	11	—	15	—	—	15
Percent who speak English not well or not at all -----	7.4	—	—	—	—	—	—	—	—
SCHOOL ENROLLMENT									
Persons 3 years old and over enrolled in school -----	7 978	316	14	302	—	495	89	74	332
Nursery school -----	445	9	—	9	—	29	—	—	29
Kindergarten -----	447	25	—	25	—	19	—	—	19
Elementary (1 to 8 years) -----	4 231	168	5	163	—	228	55	10	163
High school (1 to 4 years) -----	1 896	103	9	94	—	135	11	33	91
College -----	959	11	—	11	—	84	23	31	30
YEARS OF SCHOOL COMPLETED									
Persons 25 years old and over -----	14 151	683	52	631	—	993	207	99	687
Elementary: 0 to 4 years -----	1 282	83	19	64	—	123	24	—	99
5 to 7 years -----	2 049	168	7	161	—	106	10	27	69
8 years -----	1 029	89	13	76	—	109	10	12	87
High school: 1 to 3 years -----	2 768	115	13	102	—	131	4	18	109
4 years -----	4 407	136	—	136	—	290	68	14	208
College: 1 to 3 years -----	1 698	45	—	45	—	123	56	12	55
4 or more years -----	918	47	—	47	—	111	35	16	60
FERTILITY									
Women 35 to 44 years -----	1 348	23	—	23	—	118	24	10	84
Children ever born -----	4 231	91	—	91	—	274	19	42	213
Per 1,000 women -----	3 139	3 957	—	3 957	—	2 322	792	4 200	2 536
RESIDENCE IN 1975									
Persons 5 years and over -----	23 205	838	85	753	—	1 430	245	157	1 028
Same house -----	13 173	701	85	616	—	944	109	144	691
Different house in United States -----	9 962	123	—	123	—	486	136	13	337
Central city of this SMSA -----	6 961	30	—	30	—	80	23	—	57
Remainder of this SMSA -----	860	31	—	31	—	145	24	—	121
Outside this SMSA -----	2 141	62	—	62	—	261	89	13	159
Different SMSA -----	1 607	55	—	55	—	204	78	13	113
Abroad -----	70	14	—	14	—	—	—	—	—
JOURNEY TO WORK									
Workers 16 years and over -----	9 398	332	33	299	—	706	178	60	468
Private vehicle: Drive alone -----	5 688	200	—	200	—	520	152	34	334
Carpool -----	2 007	106	33	73	—	154	26	13	115
Public transportation -----	1 219	7	—	7	—	19	—	—	19
Other means or worked at home -----	484	19	—	19	—	13	—	13	—
Mean travel time to work ----- minutes -----	19.8	23.9	30.0	23.3	—	16.7	14.2	8.9	18.2
Worked in SMSA of residence -----	8 589	182	—	182	—	602	124	41	437
Central city -----	6 020	71	—	71	—	336	89	—	247
Outside central city -----	2 569	111	—	111	—	266	35	41	190
Worked outside SMSA of residence -----	145	—	—	—	—	10	—	—	10
Place of work not reported -----	632	18	18	—	—	55	—	15	40
LABOR FORCE STATUS									
Persons 16 years and over -----	18 310	838	63	775	—	1 279	257	148	874
Labor force -----	10 618	434	37	397	—	798	188	67	543
Percent of persons 16 years and over -----	58.0	51.8	58.7	51.2	—	62.4	73.2	45.3	62.1
Employed -----	9 687	376	37	339	—	715	178	67	470
Unemployed -----	910	58	—	58	—	78	10	—	68
Percent of civilian labor force -----	8.6	13.4	—	14.6	—	9.8	5.3	—	12.6
Female, 16 years and over -----	10 119	386	35	351	—	694	141	93	460
Labor force -----	5 204	173	21	152	—	370	105	31	234
Percent of female, 16 years and over -----	51.4	44.8	60.0	43.3	—	53.3	74.5	33.3	50.9
Employed -----	4 770	153	21	132	—	343	95	31	217
Unemployed -----	434	20	—	20	—	27	10	—	17
Percent of civilian labor force -----	8.3	11.6	—	13.2	—	7.3	9.5	—	7.3
With own children under 6 years -----	1 513	41	—	41	—	64	6	—	58
In labor force -----	819	32	—	32	—	50	—	—	50
Married, husband present -----	3 527	215	20	195	—	253	41	14	198
In labor force -----	2 105	105	13	92	—	167	22	4	141
Civilian persons 16 to 19 years -----	1 914	57	4	53	—	134	6	25	103
Not enrolled in school -----	489	12	—	12	—	29	6	—	23
Not high school graduate -----	305	10	—	10	—	4	—	—	4
Employed -----	113	3	—	3	—	—	—	—	—
Unemployed -----	44	—	—	—	—	—	—	—	—
Not in labor force -----	148	7	—	7	—	4	—	—	4
LABOR FORCE STATUS IN 1979									
Persons 16 years and over, in labor force in 1979 -----	11 688	534	44	490	—	842	198	78	566
Percent of persons 16 years and over -----	63.8	63.7	69.8	63.2	—	65.8	77.0	52.7	64.8
Worked in 1979 -----	11 340	532	44	488	—	820	198	78	544
40 or more weeks -----	8 252	356	41	315	—	578	143	41	394
Usually worked 35 or more hours per week -----	7 067	321	37	284	—	511	131	41	339
50 to 52 weeks -----	6 524	322	41	281	—	424	89	29	306
Usually worked 35 or more hours per week -----	5 829	296	37	259	—	380	89	29	262
With unemployment in 1979 -----	2 451	91	3	88	—	168	43	6	119
Percent of those in labor force in 1979 -----	21.0	17.0	6.8	18.0	—	20.0	21.7	7.7	21.0
Unemployed 15 or more weeks -----	928	51	—	51	—	76	17	—	59
Mean weeks of unemployment -----	16.1	20.1	9.0	20.5	—	16.7	14.9	2.0	18.0
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS									
Persons 16 to 64 years -----	15 195	578	37	541	—	1 028	222	117	689
With a work disability -----	2 016	82	—	82	—	164	33	27	104
Prevented from working -----	1 199	49	—	49	—	89	10	27	52
With a public transportation disability -----	601	19	—	19	—	45	5	6	34
Persons 65 years and over -----	2 699	186	26	160	—	185	22	25	138
With a public transportation disability -----	516	34	—	34	—	31	—	8	23

Table P-14. Social and Labor Force Characteristics of Black Persons: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts [400 or More Black Persons]			Roanoke city							Salem city
	Roanoke city	Salem city	Tract 0001	Tract 0002	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0023	Tract 0103
NATIVITY										
Total persons	22 030	1 036	2 824	4 056	4 265	2 991	2 403	1 492	1 476	463
Native	21 920	1 036	2 824	4 022	4 261	2 972	2 390	1 488	1 476	463
Foreign born	110	—	—	34	4	19	13	4	—	—
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH										
Persons 5 to 17 years	5 790	142	817	1 105	1 029	760	723	381	398	58
Speak a language other than English at home	106	—	6	41	13	15	10	4	12	—
Percent who speak English nat well or nat at all	5.7	—	—	—	—	—	—	—	50.0	—
Persons 18 years and over	14 395	841	1 786	2 730	2 939	2 061	1 287	1 019	905	373
Speak a language other than English at home	254	16	21	34	14	43	25	17	15	—
Percent who speak English nat well or nat at all	8.7	—	28.6	17.6	—	11.6	—	—	—	—
SCHOOL ENROLLMENT										
Persons 3 years old and over enrolled in school ..	6 971	196	966	1 252	1 138	865	861	445	525	72
Nursery school	398	9	50	21	69	19	98	32	28	4
Kindergarten	396	7	46	57	74	23	63	15	15	2
Elementary (1 to 8 years)	3 737	98	541	669	650	452	460	256	311	51
High school (1 to 4 years)	1 615	43	258	377	261	290	174	121	67	11
College	825	39	71	128	84	81	66	21	104	4
YEARS OF SCHOOL COMPLETED										
Persons 25 years old and over	11 739	736	1 529	2 322	2 451	1 757	959	849	743	335
Elementary: 0 to 4 years	995	81	65	113	302	223	32	120	24	32
5 to 7 years	1 669	106	122	269	468	387	79	190	14	50
8 years	771	60	132	145	197	115	78	47	13	39
High school: 1 to 3 years	2 408	114	287	520	609	339	192	201	71	64
4 years	3 793	188	576	823	582	457	389	215	322	74
College: 1 to 3 years	1 439	91	204	282	213	185	166	56	182	37
4 or more years	664	96	143	170	80	51	23	20	117	39
FERTILITY										
Women 35 to 44 years	1 158	49	191	266	194	155	96	68	99	21
Children ever born	3 761	105	507	752	687	671	303	228	281	49
Per 1,000 women	3 248	2 143	2 654	2 827	3 541	4 329	3 156	3 353	2 838	2 333
RESIDENCE IN 1975										
Persons 5 years and over	20 007	930	2 581	3 877	3 953	2 752	2 108	1 380	1 176	375
Same house	11 000	528	1 486	3 023	2 459	1 787	497	735	468	245
Different house in United States	8 956	397	1 095	854	1 494	945	1 611	645	695	130
Central city of this SMSA	6 708	143	777	495	1 341	795	1 314	589	469	58
Remainder of this SMSA	527	157	90	70	59	—	104	—	60	59
Outside this SMSA	1 721	97	228	289	94	150	193	56	166	13
Different SMSA	1 286	62	136	261	53	98	140	41	96	—
Abroad	51	5	—	—	—	20	—	—	13	—
JOURNEY TO WORK										
Workers 16 years and over	7 985	375	1 225	1 654	1 214	996	800	424	668	152
Private vehicle: Drive alone	4 695	273	823	1 089	563	530	413	170	527	106
Carpool	1 680	67	273	360	239	232	215	81	126	35
Public transportation	1 188	5	118	179	300	206	122	110	15	—
Other means or worked at home	422	30	11	26	112	28	50	63	—	11
Mean travel time to work	20.1	18.3	20.4	18.4	22.2	22.8	19.5	18.1	18.7	16.6
Worked in SMSA of residence	7 420	385	1 095	1 616	1 223	983	788	320	519	162
Central city	5 514	99	775	1 168	1 033	771	544	271	358	46
Outside central city	1 906	286	320	448	190	212	244	49	161	116
Worked outside SMSA of residence	118	17	12	—	11	60	—	—	22	—
Place of work not reported	533	26	63	84	111	40	28	44	13	—
LABOR FORCE STATUS										
Persons 16 years and over	15 317	876	1 888	2 931	3 087	2 233	1 397	1 096	935	376
Labor force	8 953	433	1 326	1 821	1 387	1 142	903	484	771	179
Percent of persons 16 years and over	58.5	49.4	70.2	62.1	44.9	51.1	64.6	44.2	82.5	47.6
Employed	8 203	393	1 243	1 709	1 246	1 038	809	428	704	160
Unemployed	734	40	77	108	141	104	94	56	61	19
Percent of civilian labor force	8.2	9.2	5.8	5.9	10.2	9.1	10.4	11.6	8.0	10.6
Female, 16 years and over	8 641	398	1 033	1 603	1 856	1 207	873	584	551	194
Labor force	4 437	224	669	896	716	513	478	213	435	85
Percent of female, 16 years and over	51.3	56.3	64.8	55.9	38.6	42.5	54.8	36.5	78.9	43.8
Employed	4 061	213	622	862	616	478	414	195	401	85
Unemployed	376	11	47	34	100	35	64	18	34	—
Percent of civilian labor force	8.5	4.9	7.0	3.8	14.0	6.8	13.4	8.5	7.8	—
With own children under 6 years	1 356	52	176	150	199	107	309	35	162	23
In labor force	708	29	118	100	49	39	156	24	135	9
Married, husband present	2 889	170	468	720	426	393	222	139	271	72
In labor force	1 700	133	343	435	174	199	135	43	223	47
Civilian persons 16 to 19 years	1 668	55	187	340	314	247	150	149	65	13
Not enrolled in school	435	13	29	64	129	72	25	49	12	10
Not high school graduate	285	6	15	30	83	55	12	49	5	3
Employed	107	3	—	23	36	6	4	26	—	—
Unemployed	44	—	—	—	10	12	—	7	5	—
Not in labor force	134	3	15	7	37	37	8	16	—	3
LABOR FORCE STATUS IN 1979										
Persons 16 years and over, in labor force in 1979 ..	9 853	459	1 401	2 029	1 518	1 207	994	578	796	196
Percent of persons 16 years and over	64.3	52.4	74.2	69.2	49.2	54.1	71.2	52.7	85.1	52.1
Worked in 1979	9 529	459	1 373	2 006	1 461	1 181	943	539	766	196
40 or more weeks	6 972	346	1 090	1 451	1 080	864	638	375	596	137
Usually worked 35 or more hours per week	5 951	284	960	1 193	879	722	585	328	501	109
50 to 52 weeks	5 511	267	861	1 190	842	646	504	292	502	96
Usually worked 35 or more hours per week	4 928	225	804	1 030	715	566	477	273	442	77
With unemployment in 1979	2 123	69	271	376	293	262	269	131	122	49
Percent of those in labor force in 1979	21.5	15.0	19.3	18.5	19.3	21.7	27.1	22.7	15.3	25.0
Unemployed 15 or more weeks	779	22	100	123	110	112	100	57	46	21
Mean weeks of unemployment	16.1	10.1	14.8	12.4	16.9	20.5	14.8	21.9	15.7	12.8
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS										
Persons 16 to 64 years	13 055	534	1 715	2 553	2 327	1 838	1 318	853	889	235
With a work disability	1 724	46	179	334	389	299	135	145	78	29
Prevented from working	1 032	29	104	211	254	179	57	109	29	18
With a public transportation disability	514	23	54	143	150	104	16	26	8	6
Persons 65 years and over	2 181	147	167	378	760	395	79	243	46	102
With a public transportation disability	429	22	20	98	165	84	15	30	4	10

Table P-15. Occupation, Income in 1979, and Poverty Status in 1979 of Black Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More Black Persons]**

Census Tracts [400 or More Black Persons]	Batetourt County					Roanoke County				
	The SMSA	Total	Hallins (COP) (pt.)	Remainder		Craig County	Total	Cave Spring (COP)	Hollins (COP) (pt.)	Remainder
OCCUPATION										
Employed persons 16 years and over	9 687	376	37	339	-	715	178	67	470	
Managerial and professional specialty occupations	1 126	26	4	22	-	105	48	13	44	
Executive, administrative, and managerial occupations	363	4	4	-	-	44	26	7	11	
Professional specialty occupations	763	22	-	22	-	61	22	6	33	
Technical, sales, and administrative support occupations	2 101	70	6	64	-	137	30	16	91	
Technicians and related support occupations	209	7	-	7	-	13	-	-	13	
Sales occupations	533	-	-	-	-	60	15	10	35	
Administrative support occupations, including clerical	1 359	63	6	57	-	64	15	6	43	
Service occupations	3 010	114	19	95	-	200	40	26	134	
Private household occupations	399	20	-	20	-	29	4	-	25	
Protective service occupations	78	-	-	-	-	10	-	-	10	
Service occupations, except protective and household	2 533	94	19	75	-	161	36	26	99	
Farming, forestry, and fishing occupations	116	28	-	28	-	5	-	-	5	
Precision production, craft, and repair occupations	806	37	8	29	-	42	17	5	20	
Operators, fabricators, and laborers	2 528	101	-	101	-	226	43	7	176	
Machine operators, assemblers, and inspectors	1 243	54	-	54	-	148	31	-	117	
Transportation and material moving occupations	538	21	-	21	-	32	6	-	26	
Handlers, equipment cleaners, helpers, and laborers	747	26	-	26	-	46	6	7	33	
INCOME IN 1979										
Households	8 643	335	33	302	-	578	155	63	360	
Less than \$5,000	2 203	77	14	63	-	108	15	19	74	
\$5,000 to \$7,499	1 017	41	6	35	-	92	23	7	62	
\$7,500 to \$9,999	836	25	-	25	-	35	10	-	25	
\$10,000 to \$14,999	1 510	52	-	52	-	109	51	20	38	
\$15,000 to \$19,999	1 173	48	-	48	-	93	15	6	72	
\$20,000 to \$24,999	771	27	-	27	-	67	31	6	30	
\$25,000 to \$34,999	758	44	5	39	-	45	10	5	30	
\$35,000 to \$49,999	257	13	-	13	-	29	-	-	29	
\$50,000 or more	118	8	8	-	-	-	-	-	-	
Median	\$10 801	\$12 188	\$6 042	\$12 500	-	\$13 007	\$13 586	\$11 964	\$12 375	
Mean	\$13 605	\$14 819	\$20 021	\$14 251	-	\$14 494	\$13 810	\$12 279	\$15 176	
Families	6 373	272	26	246	-	411	70	50	291	
Median income	\$12 904	\$15 435	\$18 750	\$15 435	-	\$14 435	\$14 306	\$13 462	\$15 273	
Mean income	\$15 269	\$17 402	\$24 643	\$16 636	-	\$15 978	\$15 382	\$14 882	\$16 309	
Unrelated individuals 15 years and over	3 405	63	7	56	-	224	103	19	102	
Median income	\$4 215	\$3 042	\$2 500	\$3 333	-	\$7 500	\$10 385	\$3 417	\$6 700	
Mean income	\$6 257	\$3 669	\$2 850	\$3 771	-	\$8 914	\$10 412	\$3 763	\$8 361	
Per capita income	\$4 618	\$4 437	\$8 969	\$4 122	-	\$5 176	\$6 404	\$4 784	\$4 871	
Households	8 643	335	33	302	-	578	155	63	360	
With earnings	6 712	261	26	235	-	464	149	43	272	
Mean earnings	\$14 345	\$15 272	\$22 776	\$14 442	-	\$14 480	\$13 422	\$13 243	\$15 255	
With Social Security income	2 558	136	18	118	-	157	16	33	108	
Mean Social Security income	\$3 655	\$3 691	\$2 676	\$3 846	-	\$4 869	\$4 581	\$2 907	\$5 511	
With public assistance income	1 656	22	-	22	-	53	-	14	39	
Mean public assistance income	\$2 126	\$1 487	-	\$1 487	-	\$1 960	-	\$1 060	\$2 283	
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE										
Families	\$15 269	\$17 402	\$24 643	\$16 636	-	\$15 978	\$15 382	\$14 882	\$16 309	
With own children under 18 years	\$14 932	\$25 179	\$50 445	\$23 095	-	\$17 883	\$17 724	\$20 230	\$17 643	
Married-couple families	\$18 372	\$16 958	\$13 176	\$17 304	-	\$19 352	\$16 142	\$23 103	\$19 676	
With own children under 18 years	\$19 526	\$23 081	-	\$23 081	-	\$22 319	\$18 683	\$34 815	\$22 518	
Female householder, no husband present	\$10 262	\$12 981	-	\$12 981	-	\$8 826	\$13 209	\$8 815	\$7 409	
With own children under 18 years	\$8 352	\$24 545	-	\$24 545	-	\$8 156	\$14 005	\$10 960	\$6 408	
ALL INCOME LEVELS IN 1979										
Families	6 373	272	26	246	-	411	70	50	291	
Householder worked in 1979	4 519	192	20	172	-	303	52	36	215	
With related children under 18 years	4 050	139	8	131	-	219	43	18	158	
Female householder, no husband present	2 446	22	-	22	-	125	24	27	74	
Householder worked in 1979	1 475	15	-	15	-	63	12	13	38	
With related children under 18 years	1 842	13	-	13	-	61	14	7	40	
With related children under 6 years	845	3	-	3	-	32	-	-	32	
Householder 65 years and over	1 001	87	13	74	-	90	17	6	67	
Unrelated individuals for whom poverty status is determined	3 215	63	7	56	-	218	103	13	102	
65 years and over	821	48	7	41	-	32	-	6	26	
Persons for whom poverty status is determined	25 120	1 048	73	975	-	1 597	329	160	1 108	
Related children under 18 years	8 426	331	10	321	-	458	85	29	344	
Related children 5 to 17 years	6 403	279	10	269	-	356	66	29	261	
60 years and over	3 786	264	38	226	-	256	31	32	193	
65 years and over	2 699	186	26	160	-	185	22	25	138	
INCOME IN 1979 BELOW POVERTY LEVEL										
Families	1 467	35	-	35	-	66	-	6	60	
Percent below poverty level	23.0	12.9	-	14.2	-	16.1	-	12.0	20.6	
Householder worked in 1979	758	18	-	18	-	46	-	6	40	
With related children under 18 years	1 251	19	-	19	-	50	-	-	50	
Female householder, no husband present	1 005	-	-	-	-	37	-	6	31	
Householder worked in 1979	477	-	-	-	-	25	-	6	19	
With related children under 18 years	923	-	-	-	-	26	-	-	26	
With related children under 6 years	529	-	-	-	-	18	-	-	18	
Householder 65 years and over	150	31	-	31	-	5	-	-	5	
Unrelated individuals for whom poverty status is determined	1 354	40	7	33	-	46	17	7	22	
Percent below poverty level	42.1	63.5	100.0	58.9	-	21.1	16.5	53.8	21.6	
65 years and over	407	30	7	23	-	-	-	-	-	
Persons for whom poverty status is determined	6 803	176	7	169	-	290	17	27	246	
Percent below poverty level	27.1	16.8	9.6	17.3	-	18.2	5.2	16.9	22.2	
Related children under 18 years	3 014	49	-	49	-	93	-	-	93	
Related children 5 to 17 years	2 160	35	-	35	-	70	-	-	70	
60 years and over	943	80	7	73	-	29	-	7	22	
65 years and over	655	75	7	68	-	10	-	-	10	
Percent of persons for whom poverty status is determined:										
Below 75 percent of poverty level	19.8	12.8	-	13.7	-	9.6	3.3	4.4	12.3	
Below 125 percent of poverty level	34.3	22.6	27.4	22.3	-	25.5	6.7	28.8	30.7	
Below 200 percent of poverty level	55.9	43.3	45.2	43.2	-	49.5	39.2	42.5	53.6	

Table P-15. Occupation, Income in 1979, and Poverty Status in 1979 of Black Persons: 1980—Con.

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Census Tracts [400 or More Black Persons]			Roanoke city							Salem city
	Raanake city	Salem city	Tract 0001	Tract 0002	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0023	Tract 0103
OCCUPATION										
Employed persons 16 years and over	8 203	393	1 243	1 709	1 246	1 038	809	428	704	160
Managerial and professional specialty occupations	903	92	217	232	58	79	43	16	162	21
Executive, administrative, and managerial occupations	279	36	103	63	25	16	6	6	23	6
Professional specialty occupations	624	56	114	169	33	63	37	10	139	15
Technical, sales, and administrative support occupations	1 780	114	257	420	175	170	178	54	229	25
Technicians and related support occupations	179	10	26	35	23	6	22	6	39	—
Sales occupations	450	23	41	125	47	68	30	19	25	10
Administrative support occupations, including clerical	1 151	81	190	260	105	96	126	29	165	15
Service occupations	2 592	104	305	530	573	390	262	161	104	60
Private household occupations	332	18	14	42	88	75	40	15	15	6
Protective service occupations	62	6	8	10	14	11	15	4	—	6
Service occupations, except protective and household	2 198	80	283	478	471	304	207	142	89	48
Farming, forestry, and fishing occupations	77	6	—	7	12	24	20	7	7	6
Precision production, craft, and repair occupations	717	10	108	144	110	88	54	42	62	3
Operators, fabricators, and laborers	2 134	67	356	376	318	287	252	148	140	45
Machine operators, assemblers, and inspectors	1 014	27	208	220	100	105	136	38	82	19
Transportation and material moving occupations	466	19	72	64	96	83	28	38	38	12
Handlers, equipment cleaners, helpers, and laborers	654	21	76	92	122	99	88	72	20	14
INCOME IN 1979										
Households	7 416	314	890	1 269	1 628	942	878	464	482	167
Less than \$5,000	1 946	72	107	130	690	225	...	...	...	...
\$5,000 to \$7,499	855	29	76	166	183	124	...	...	...	...
\$7,500 to \$9,999	747	29	62	115	150	139	...	...	...	...
\$10,000 to \$14,999	1 270	79	182	287	159	188	...	...	...	...
\$15,000 to \$19,999	1 008	24	168	177	218	99	...	...	...	...
\$20,000 to \$24,999	659	18	142	144	64	87	...	...	...	...
\$25,000 to \$34,999	636	33	109	163	93	68	...	...	...	...
\$35,000 to \$49,999	185	30	29	62	32	6	...	...	...	...
\$50,000 or more	110	—	15	25	39	6	...	...	...	...
Median	\$10 570	\$11 144	\$15 474	\$13 730	\$6 694	\$9 694	...	...	...	...
Mean	\$13 432	\$14 763	\$16 696	\$17 209	\$11 604	\$11 918	...	...	...	...
Families	5 459	231	727	1 051	1 096	670	...	...	...	...
Median income	\$12 670	\$12 314	\$16 762	\$14 594	\$9 158	\$11 812	...	...	...	...
Mean income	\$15 059	\$16 455	\$17 791	\$18 389	\$13 808	\$13 507	...	...	...	...
Unrelated individuals 15 years and over	3 011	107	223	361	702	429	300	243	119	53
Median income	\$4 029	\$4 786	\$7 132	\$5 396	\$3 595	\$3 500	\$5 120	\$3 095	\$7 318	\$4 821
Mean income	\$6 048	\$8 105	\$9 167	\$7 132	\$5 521	\$5 166	\$5 543	\$6 980	\$8 300	\$10 161
Per capita income	\$4 540	\$5 559	\$5 278	\$5 434	\$4 426	\$3 801	\$3 418	\$3 894	\$5 882	\$4 651
Households	7 416	314	890	1 269	1 628	942	878	464	482	167
With earnings	5 737	250	791	1 114	1 023	637	...	...	...	...
Mean earnings	\$14 295	\$14 277	\$16 786	\$16 957	\$13 281	\$13 034	...	...	...	...
With Social Security income	2 146	119	221	370	692	397	...	...	...	...
Mean Social Security income	\$3 540	\$4 079	\$3 679	\$3 377	\$3 527	\$3 599	...	...	...	...
With public assistance income	1 531	50	98	179	479	235	...	...	...	...
Mean public assistance income	\$2 151	\$1 799	\$1 428	\$2 170	\$2 026	\$2 781	...	...	...	...
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE										
Families	\$15 059	\$16 455	\$17 791	\$18 389	\$13 808	\$13 507	...	...	...	...
With own children under 18 years	\$14 330	\$16 601	\$18 278	\$15 990	\$13 966	\$13 771	...	...	...	...
Married-couple families	\$18 242	\$21 959	\$19 677	\$19 895	\$14 243	\$15 709	...	...	...	...
With own children under 18 years	\$18 972	\$23 436	\$20 438	\$18 881	\$14 419	\$17 155	...	...	...	...
Female householder, no husband present	\$10 352	\$9 490	\$13 742	\$14 952	\$11 015	\$11 244	...	...	...	...
With own children under 18 years	\$8 239	\$10 965	\$12 657	\$8 421	\$10 367	\$8 528	...	...	...	...
ALL INCOME LEVELS IN 1979										
Families	5 459	231	727	1 051	1 096	670	...	...	...	...
Householder worked in 1979	3 875	149	583	835	623	424	...	...	...	...
With related children under 18 years	3 577	115	520	564	624	404	...	...	...	...
Female householder, no husband present	2 197	102	206	302	579	269	...	...	...	...
Householder worked in 1979	1 330	67	147	227	307	141	...	...	...	...
With related children under 18 years	1 707	61	149	199	430	196	...	...	...	...
With related children under 6 years	786	24	54	53	205	67	...	...	...	...
Householder 65 years and over	764	60	59	149	282	146	10	75	13	48
Unrelated individuals for whom poverty status is determined	2 847	87	223	361	702	429	300	236	119	53
65 years and over	711	30	45	56	257	144	57	83	15	21
Persons for whom poverty status is determined	21 663	812	2 814	4 003	4 265	2 987	2 381	1 458	1 470	415
Related children under 18 years	7 451	186	1 034	1 273	1 326	909	1 094	433	565	81
Related children 5 to 17 years	5 635	133	813	1 081	1 029	739	701	341	392	49
60 years and over	3 090	176	262	563	1 019	586	114	332	55	126
65 years and over	2 181	147	167	378	760	395	79	243	46	102
INCOME IN 1979 BELOW POVERTY LEVEL										
Families	1 322	44	70	109	385	131	...	...	...	...
Percent below poverty level	24.2	19.0	9.6	10.4	35.1	19.6	...	...	...	...
Householder worked in 1979	668	26	51	48	173	41	...	...	...	...
With related children under 18 years	1 156	26	62	92	297	106	...	...	...	...
Female householder, no husband present	935	33	48	64	289	67	...	...	...	...
Householder worked in 1979	437	15	29	29	130	10	...	...	...	...
With related children under 18 years	882	15	40	59	263	67	...	...	...	...
With related children under 6 years	505	6	12	31	144	22	...	...	...	...
Householder 65 years and over	101	13	—	11	60	12	5	6	—	7
Unrelated individuals for whom poverty status is determined	1 244	24	41	120	378	213	118	142	38	15
Percent below poverty level	43.7	27.6	18.4	33.2	53.8	49.7	39.3	60.2	31.9	28.3
65 years and over	361	16	7	14	163	50	37	63	7	7
Persons for whom poverty status is determined	6 190	147	281	648	1 710	807	1 181	465	103	107
Percent below poverty level	28.6	18.1	10.0	16.2	40.1	27.0	49.6	31.9	12.4	25.8
Related children under 18 years	2 833	39	139	300	712	317	619	178	94	26
Related children 5 to 17 years	2 035	20	108	255	537	261	360	112	73	16
60 years and over	790	44	23	83	356	151	48	88	7	23
65 years and over	535	35	7	37	269	77	42	69	7	14
Percent of persons for whom poverty status is determined:										
Below 75 percent of poverty level	21.2	11.2	7.0	12.4	29.3	19.0	41.9	19.7	7.2	17.3
Below 125 percent of poverty level	35.8	24.9	17.4	23.1	51.6	37.4	55.2	36.8	13.3	39.0
Below 200 percent of poverty level	57.6	39.5	41.8	46.6	69.3	62.7	70.1	67.6	35.2	54.9

Table P-16. **Social and Labor Force Characteristics of American Indian, Eskimo, and Aleut Persons: 1980**

Table P-17. **Occupation, Income in 1979, and Poverty Status in 1979 of American Indian, Eskimo, and Aleut Persons: 1980**

(The above table(s) were omitted because there were no qualifying areas)

Table P-18. Social and Labor Force Characteristics of Asian and Pacific Islander Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More Asian and Pacific
Islander Persons]**

Census Tracts [400 or More Asian and Pacific Islander Persons]	The SMSA	Botetourt County			Craig County	Roanoke County				Roanoke city	Salem city
		Total	Hollins (CDP) (pt.)	Remainder		Total	Cove Spring (CDP)	Hollins (CDP) (pt.)	Remainder		
NATIVITY											
Total persons	614	53	7	46	—	197	98	47	52	329	35
Native	234	...	...	...	—	49	...	—	14	165	...
Foreign born	380	...	...	...	—	148	...	47	38	164	...
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH											
Persons 5 to 17 years	89	...	...	...	—	27	...	6	8	46	...
Speak a language other than English at home	19	...	...	...	—	6	...	6	—	—	...
Percent who speak English not well or not at all .....	—	...	...	...	—	—	...	—	—	—	...
Persons 18 years and over	465	...	...	...	—	152	...	41	40	258	...
Speak a language other than English at home	278	...	...	...	—	110	...	41	34	142	...
Percent who speak English not well or not at all	13.7	...	...	...	—	17.3	...	22.0	29.4	13.4	...
SCHOOL ENROLLMENT											
Persons 3 years old and over enrolled in school ..	174	...	...	...	—	58	...	26	12	88	...
Nursery school	11	...	...	...	—	11	...	—	4	—	...
Kindergarten	12	...	...	...	—	7	...	—	—	—	...
Elementary (1 to 8 years)	70	...	...	...	—	14	...	—	8	40	...
High school (1 to 4 years)	26	...	...	...	—	6	...	6	—	13	...
College	55	...	...	...	—	20	...	20	—	35	...
YEARS OF SCHOOL COMPLETED											
Persons 25 years old and over	410	...	...	...	—	132	...	21	40	237	...
Elementary: 0 to 4 years	23	...	...	...	—	3	...	—	3	16	...
5 to 7 years	59	...	...	...	—	—	...	—	—	44	...
8 years	6	...	...	...	—	6	...	—	6	—	...
High school: 1 to 3 years	32	...	...	...	—	—	...	—	—	29	...
4 years	115	...	...	...	—	31	...	9	7	65	...
College: 1 to 3 years	56	...	...	...	—	19	...	—	4	37	...
4 or more years	119	...	...	...	—	73	...	12	20	46	...
FERTILITY											
Women 35 to 44 years	44	...	...	...	—	15	...	—	6	29	...
Children ever born	55	...	...	...	—	15	...	—	6	40	...
Per 1,000 women	1 250	...	...	...	—	1 000	...	—	1 000	1 379	...
RESIDENCE IN 1975											
Persons 5 years and over	420	...	...	...	—	128	...	13	33	277	...
Same house	84	...	...	...	—	—	...	—	—	84	...
Different house in United States	303	...	...	...	—	119	...	13	24	169	...
Central city of this SMSA	162	...	...	...	—	70	...	—	13	92	...
Remainder of this SMSA	15	...	...	...	—	—	...	—	—	—	...
Outside this SMSA	126	...	...	...	—	49	...	13	11	77	...
Different SMSA	126	...	...	...	—	49	...	13	11	77	...
Abroad	33	...	...	...	—	9	...	—	9	24	...
JOURNEY TO WORK											
Workers 16 years and over	257	...	...	...	—	95	...	12	33	141	...
Private vehicle: Drive alone	158	...	...	...	—	63	...	6	20	80	...
Carpool	53	...	...	...	—	19	...	—	6	28	...
Public transportation	12	...	...	...	—	—	...	—	—	12	...
Other means or worked at home	34	...	...	...	—	13	...	6	7	21	...
Mean travel time to work	15.5	...	...	...	—	10.7	...	5.0	11.4	19.7	...
Worked in SMSA of residence	159	...	...	...	—	65	...	13	11	94	...
Central city	102	...	...	...	—	27	...	—	11	75	...
Outside central city	57	...	...	...	—	38	...	13	—	19	...
Worked outside SMSA of residence	13	...	...	...	—	13	...	—	13	—	...
Place of work not reported	17	...	...	...	—	9	...	—	9	8	...
LABOR FORCE STATUS											
Persons 16 years and over	465	...	...	...	—	152	...	41	40	258	...
Labor force	279	...	...	...	—	95	...	12	33	163	...
Percent of persons 16 years and over	60.0	...	...	...	—	62.5	...	29.3	82.5	63.2	...
Employed	268	...	...	...	—	95	...	12	33	152	...
Unemployed	11	...	...	...	—	—	...	—	—	11	...
Percent of civilian labor force	3.9	...	...	...	—	—	...	—	—	6.7	...
Female, 16 years and over	297	...	...	...	—	92	...	30	19	180	...
Labor force	143	...	...	...	—	40	...	6	12	97	...
Percent of female, 16 years and over	48.1	...	...	...	—	43.5	...	20.0	63.2	53.9	...
Employed	143	...	...	...	—	40	...	6	12	97	...
Unemployed .....	—	...	...	...	—	—	...	—	—	—	...
Percent of civilian labor force .....	—	...	...	...	—	—	...	—	—	—	...
With own children under 6 years	86	...	...	...	—	19	...	—	4	63	...
In labor force	60	...	...	...	—	7	...	—	—	53	...
Married, husband present	195	...	...	...	—	60	...	10	16	125	...
In labor force	101	...	...	...	—	25	...	—	12	70	...
Civilian persons 16 to 19 years	17	...	...	...	—	6	...	6	—	4	...
Not enrolled in school	4	...	...	...	—	—	...	—	—	4	...
Not high school graduate	4	...	...	...	—	—	...	—	—	4	...
Employed	4	...	...	...	—	—	...	—	—	4	...
Unemployed .....	—	...	...	...	—	—	...	—	—	—	...
Not in labor force .....	—	...	...	...	—	—	...	—	—	—	...
LABOR FORCE STATUS IN 1979											
Persons 16 years and over, in labor force in 1979 ..	309	...	...	...	—	106	...	16	33	174	...
Percent of persons 16 years and over	66.5	...	...	...	—	69.7	...	39.0	82.5	67.4	...
Worked in 1979	297	...	...	...	—	106	...	16	33	162	...
40 or more weeks	232	...	...	...	—	87	...	6	33	142	...
Usually worked 35 or more hours per week	211	...	...	...	—	75	...	6	27	133	...
50 to 52 weeks	164	...	...	...	—	70	...	6	22	91	...
Usually worked 35 or more hours per week	152	...	...	...	—	58	...	6	16	91	...
With unemployment in 1979	78	...	...	...	—	15	...	—	—	44	...
Percent of those in labor force in 1979	25.2	...	...	...	—	14.2	...	—	—	25.3	...
Unemployed 15 or more weeks	6	...	...	...	—	—	...	—	—	6	...
Mean weeks of unemployment	7.4	...	...	...	—	8.2	...	—	—	7.6	...
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS											
Persons 16 to 64 years	388	...	...	...	—	134	...	32	31	214	...
With a work disability	29	...	...	...	—	—	...	—	—	11	...
Prevented from working	18	...	...	...	—	—	...	—	—	11	...
With a public transportation disability	7	...	...	...	—	—	...	—	—	—	...
Persons 65 years and over	77	...	...	...	—	18	...	9	9	44	...
With a public transportation disability	20	...	...	...	—	—	...	—	—	13	...

Table P-19. Occupation, Income in 1979, and Poverty Status in 1979 of Asian and Pacific Islander Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts [400 or More Asian and Pacific Islander Persons]	Botetourt County				Craig County	Roanoke County				Roanoke city	Salem city
	The SMSA	Total	Hallins (CDP) (pt.)	Remainder		Total	Cave Spring (COP)	Hollins (COP) (pt.)	Remainder		
OCCUPATION											
Employed persons 16 years and over	268	...	...	...	—	95	...	12	33	152	...
Managerial and professional specialty occupations	127	...	...	...	—	57	...	6	20	63	...
Executive, administrative, and managerial occupations	12	...	...	...	—	—	...	—	—	12	...
Professional specialty occupations	115	...	...	...	—	57	...	6	20	51	...
Technical, sales, and administrative support occupations	37	...	...	...	—	18	...	6	—	19	...
Technicians and related support occupations	5	...	...	...	—	—	...	—	—	5	...
Sales occupations	11	...	...	...	—	6	...	—	—	5	...
Administrative support occupations, including clerical	21	...	...	...	—	12	...	6	—	9	...
Service occupations	56	...	...	...	—	20	...	—	13	27	...
Private household occupations	—	...	...	...	—	—	...	—	—	—	...
Protective service occupations	—	...	...	...	—	—	...	—	—	—	...
Service occupations, except protective and household	56	...	...	...	—	20	...	—	13	27	...
Farming, forestry, and fishing occupations	—	...	...	...	—	—	...	—	—	—	...
Precision production, craft, and repair occupations	12	...	...	...	—	—	...	—	—	12	...
Operators, fabricators, and laborers	36	...	...	...	—	—	...	—	—	31	...
Machine operators, assemblers, and inspectors	25	...	...	...	—	—	...	—	—	20	...
Transportation and material moving occupations	5	...	...	...	—	—	...	—	—	5	...
Handlers, equipment cleaners, helpers, and laborers	6	...	...	...	—	—	...	—	—	6	...
INCOME IN 1979											
Households	210	33	7	26	—	69	37	11	21	103	5
Less than \$5,000	45	15	...	8	—	—	—	—	—	25	...
\$5,000 to \$7,499	20	8	...	8	—	5	—	5	—	7	...
\$7,500 to \$9,999	14	—	...	—	—	9	9	—	—	5	...
\$10,000 to \$14,999	46	3	...	3	—	7	—	—	7	36	...
\$15,000 to \$19,999	10	—	...	—	—	—	—	—	—	10	...
\$20,000 to \$24,999	20	7	...	7	—	13	8	—	5	—	...
\$25,000 to \$34,999	35	—	...	—	—	20	14	6	—	15	...
\$35,000 to \$49,999	9	—	...	—	—	9	—	—	9	—	...
\$50,000 or more	11	—	...	—	—	6	6	—	—	5	...
Median	\$11 912	\$5 469	...	\$6 563	—	\$27 604	\$28 125	\$27 708	\$21 750	\$11 510	...
Mean	\$17 309	\$8 173	...	\$9 638	—	\$26 390	\$28 526	\$18 464	\$26 779	\$14 872	...
Families											
Median income	\$20 104	\$10 833	...	\$10 833	—	\$27 604	\$28 125	\$27 708	\$21 750	\$12 216	...
Mean income	\$21 341	\$11 696	...	\$11 696	—	\$26 390	\$28 526	\$18 464	\$26 779	\$19 926	...
Unrelated individuals 15 years and over											
Median income	\$4 821	...	...	...	—	\$1000—	...	\$1000—	—	\$5 429	...
Mean income	\$5 874	...	...	...	—	\$365	...	\$365	—	\$7 512	...
Per capita income	\$6 592	...	...	...	—	\$9 415	...	\$4 332	\$11 149	\$6 003	...
Households											
With earnings	174	18	...	18	—	69	37	11	21	103	5
Mean earnings	\$18 656	\$11 276	...	\$11 276	—	\$25 529	\$27 677	\$16 750	\$26 341	\$15 477	...
With Social Security income	47	15	...	8	—	—	—	—	—	32	...
Mean Social Security income	\$4 304	\$2 016	...	\$1 615	—	—	—	—	—	\$5 377	...
With public assistance income	38	18	...	11	—	14	9	5	—	6	...
Mean public assistance income	\$1 516	\$1 822	...	\$2 820	—	\$1 674	\$610	\$3 590	—	\$230	...
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE											
Families	\$21 341	\$11 696	...	\$11 696	—	\$26 390	\$28 526	\$18 464	\$26 779	\$19 926	...
With own children under 18 years	\$21 343	\$6 338	...	\$6 338	—	\$24 700	\$28 373	\$5 635	\$23 542	\$23 515	...
Married-couple families	\$24 631	\$17 784	...	\$17 784	—	\$29 016	\$34 840	\$18 464	\$26 779	\$22 765	...
With own children under 18 years	\$25 260	\$12 345	...	\$12 345	—	\$28 011	\$36 347	\$5 635	\$23 542	\$26 267	...
Female householder, no husband present	\$8 332	\$4 085	...	\$4 085	—	\$8 880	\$8 880	—	—	\$12 480	...
With own children under 18 years	\$6 624	\$4 085	...	\$4 085	—	\$8 880	\$8 880	—	—	—	...
ALL INCOME LEVELS IN 1979											
Families	149	18	...	18	—	69	37	11	21	57	...
Householder worked in 1979	126	18	...	18	—	64	37	6	21	39	...
With related children under 18 years	107	11	...	11	—	52	31	5	16	39	...
Female householder, no husband present	24	8	...	8	—	9	9	—	—	7	...
Householder worked in 1979	17	8	...	8	—	9	9	—	—	—	...
With related children under 18 years	17	8	...	8	—	9	9	—	—	—	...
With related children under 6 years	—	—	...	—	—	—	—	—	—	—	...
Householder 65 years and over	16	...	...	...	—	5	...	5	—	11	...
Unrelated individuals for whom poverty status is determined											
65 years and over	73	...	...	...	—	—	...	—	—	58	...
Persons for whom poverty status is determined	588	...	...	...	—	185	...	35	52	315	...
Related children under 18 years	135	...	...	...	—	45	...	6	12	57	...
Related children 5 to 17 years	83	...	...	...	—	27	...	6	8	40	...
60 years and over	97	...	...	...	—	18	...	9	9	64	...
65 years and over	77	...	...	...	—	18	...	9	9	44	...
INCOME IN 1979 BELOW POVERTY LEVEL											
Families	27	8	...	8	—	5	—	5	—	9	...
Percent below poverty level	18.1	44.4	...	44.4	—	7.2	—	45.5	—	15.8	...
Householder worked in 1979	22	8	...	8	—	—	—	—	—	9	...
With related children under 18 years	27	8	...	8	—	5	—	5	—	9	...
Female householder, no husband present	8	8	...	8	—	—	—	—	—	—	...
Householder worked in 1979	8	8	...	8	—	—	—	—	—	—	...
With related children under 18 years	8	8	...	8	—	—	—	—	—	—	...
With related children under 6 years	—	—	...	—	—	—	—	—	—	—	...
Householder 65 years and over	5	...	...	...	—	5	...	5	—	—	...
Unrelated individuals for whom poverty status is determined											
Percent below poverty level	19	...	...	...	—	—	...	—	—	12	...
65 years and over	26.0	...	...	...	—	—	...	—	—	20.7	...
Persons for whom poverty status is determined	89	...	...	...	—	23	...	23	—	27	...
Percent below poverty level	15.1	...	...	...	—	12.4	...	65.7	—	8.6	...
Related children under 18 years	25	...	...	...	—	6	...	6	—	6	...
Related children 5 to 17 years	25	...	...	...	—	6	...	6	—	6	...
60 years and over	23	...	...	...	—	9	...	9	—	7	...
65 years and over	23	...	...	...	—	9	...	9	—	7	...
Percent of persons for whom poverty status is determined:											
Below 75 percent of poverty level	11.1	...	...	...	—	12.4	...	65.7	—	3.2	...
Below 125 percent of poverty level	17.3	...	...	...	—	12.4	...	65.7	—	12.7	...
Below 200 percent of poverty level	34.9	...	...	...	—	21.1	...	65.7	13.5	32.7	...

Table P-20. Social and Labor Force Characteristics of Spanish Origin Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts [400 or More Spanish Origin Persons]	Botetourt County				Craig County	Roanoke County				Roanoke city	Salem city
	The SMSA	Total	Hollins (CDP) (pt.)	Remainder		Total	Cove Spring (CDP)	Hollins (CDP) (pt.)	Remainder		
NATIVITY											
Total persons	1 260	108	—	108	74	358	150	46	162	582	138
Native	1 097	108	—	108	74	290	82	46	162	517	108
Foreign born	163	—	—	—	—	68	68	—	—	65	30
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH											
Persons 5 to 17 years	259	23	—	23	25	47	8	—	39	125	39
Speak a language other than English at home	23	—	—	—	—	—	—	—	—	4	19
Percent who speak English not well or not at all	—	—	—	—	—	—	—	—	—	—	—
Persons 18 years and over	889	78	—	78	26	276	120	42	114	419	90
Speak a language other than English at home	182	6	—	6	8	74	74	—	—	68	26
Percent who speak English not well or not at all	9.9	—	—	—	—	16.2	16.2	—	—	8.8	—
SCHOOL ENROLLMENT											
Persons 3 years old and over enrolled in school	386	32	—	32	25	93	40	6	47	183	53
Nursery school	9	—	—	—	—	5	—	—	5	4	—
Kindergarten	20	—	—	—	—	5	—	—	5	9	6
Elementary (1 to 8 years)	171	23	—	23	16	31	8	—	23	68	33
High school (1 to 4 years)	83	9	—	9	9	14	—	—	14	51	—
College	103	—	—	—	—	38	32	6	—	51	14
YEARS OF SCHOOL COMPLETED											
Persons 25 years old and over	750	58	—	58	26	218	88	24	106	369	79
Elementary:											
0 to 4 years	72	—	—	—	—	18	—	12	6	40	14
5 to 7 years	141	22	—	22	3	42	13	—	29	70	4
8 years	54	—	—	—	3	11	—	—	11	28	12
High school:											
1 to 3 years	126	6	—	6	—	24	13	—	11	74	22
4 years	218	21	—	21	12	77	45	—	32	90	18
College:											
1 to 3 years	63	2	—	2	8	23	6	12	5	30	—
4 or more years	76	7	—	7	—	23	11	—	12	37	9
FERTILITY											
Women 35 to 44 years	113	—	—	—	3	25	—	—	25	74	11
Children ever born	353	—	—	—	33	92	—	—	92	224	4
Per 1,000 women	3 124	—	—	—	11 000	3 680	—	—	3 680	3 027	364
RESIDENCE IN 1975											
Persons 5 years and over	950	63	—	63	—	225	85	37	103	530	132
Same house	407	25	—	25	—	95	—	37	58	197	90
Different house in United States	512	38	—	38	—	99	54	—	45	333	42
Central city of this SMSA	126	—	—	—	—	—	—	—	—	126	—
Remainder of this SMSA	70	24	—	24	—	31	16	—	15	—	15
Outside this SMSA	316	14	—	14	—	68	38	—	30	207	27
Different SMSA	165	14	—	14	—	26	26	—	—	98	27
Abroad	31	—	—	—	—	31	31	—	—	—	—
JOURNEY TO WORK											
Workers 16 years and over	489	40	—	40	12	141	62	13	66	253	43
Private vehicle: Drive alone	314	26	—	26	12	128	55	7	66	127	21
Carpool	111	14	—	14	—	7	7	—	—	68	22
Public transportation	9	—	—	—	—	—	—	—	—	9	—
Other means or worked at home	55	—	—	—	—	6	—	6	—	49	—
Mean travel time to work	15.1	23.4	—	23.4	—	13.9	13.3	—	14.5	13.9	12.8
Worked in SMSA of residence	313	47	—	47	—	97	48	—	49	149	20
Central city	228	47	—	47	—	61	48	—	13	120	—
Outside central city	85	—	—	—	—	36	—	—	36	29	20
Worked outside SMSA of residence	—	—	—	—	—	—	—	—	—	—	—
Place of work not reported	39	—	—	—	—	—	—	—	—	28	11
LABOR FORCE STATUS											
Persons 16 years and over	925	78	—	78	31	282	120	42	120	444	90
Labor force	566	52	—	52	12	160	62	18	80	295	47
Percent of persons 16 years and over	61.2	66.7	—	66.7	38.7	56.7	51.7	42.9	66.7	66.4	52.2
Employed	495	40	—	40	12	147	62	13	72	253	43
Unemployed	71	12	—	12	—	13	—	5	8	42	4
Percent of civilian labor force	12.5	23.1	—	23.1	—	8.1	—	27.8	10.0	14.2	8.5
Female, 16 years and over	510	26	—	26	20	158	55	36	67	249	57
Labor force	267	17	—	17	1	87	31	18	38	136	26
Percent of female, 16 years and over	52.4	65.4	—	65.4	5.0	55.1	56.4	50.0	56.7	54.6	45.6
Employed	229	11	—	11	1	82	31	13	38	113	22
Unemployed	38	6	—	6	—	5	—	5	—	23	4
Percent of civilian labor force	14.2	35.3	—	35.3	—	5.7	—	27.8	—	16.9	15.4
With own children under 6 years	63	—	—	—	11	6	6	—	—	37	9
In labor force	33	—	—	—	—	—	—	—	—	28	5
Married, husband present	269	12	—	12	14	78	32	6	40	119	46
In labor force	150	12	—	12	—	43	19	—	24	73	22
Civilian persons 16 to 19 years	116	14	—	14	5	41	14	13	14	49	7
Not enrolled in school	32	5	—	5	—	7	—	7	—	20	—
Not high school graduate	12	—	—	—	—	—	—	—	—	12	—
Employed	8	—	—	—	—	—	—	—	—	8	—
Unemployed	4	—	—	—	—	—	—	—	—	4	—
Not in labor force	—	—	—	—	—	—	—	—	—	—	—
LABOR FORCE STATUS IN 1979											
Persons 16 years and over, in labor force in 1979	613	60	—	60	12	173	75	18	80	303	65
Percent of persons 16 years and over	66.3	76.9	—	76.9	38.7	61.3	62.5	42.9	66.7	68.2	72.2
Worked in 1979	608	60	—	60	12	168	75	13	80	303	65
40 or more weeks	419	48	—	48	12	111	56	7	48	218	30
Usually worked 35 or more hours per week	371	48	—	48	12	105	56	7	42	176	30
50 to 52 weeks	348	29	—	29	7	111	56	7	48	180	21
Usually worked 35 or more hours per week	321	29	—	29	7	105	56	7	42	159	21
With unemployment in 1979	159	14	—	14	—	42	19	11	12	70	33
Percent of those in labor force in 1979	25.9	23.3	—	23.3	—	24.3	25.3	61.1	15.0	23.1	50.8
Unemployed 15 or more weeks	57	6	—	6	—	12	12	—	—	35	4
Mean weeks of unemployment	13.4	14.6	—	14.6	—	14.4	24.2	6.5	6.0	16.6	4.9
DISABILITY STATUS OF NONINSTITUTIONAL PERSONS											
Persons 16 to 64 years	812	76	—	76	31	265	120	36	109	364	76
With a work disability	73	—	—	—	—	23	—	12	11	39	11
Prevented from working	35	—	—	—	—	12	—	12	—	23	—
With a public transportation disability	22	—	—	—	—	18	—	12	6	4	—
Persons 65 years and over	113	2	—	2	—	17	—	6	11	80	14
With a public transportation disability	12	—	—	—	—	—	—	—	—	12	—

Table P-21. Occupation, Income in 1979, and Poverty Status in 1979 of Spanish Origin Persons: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More Spanish Origin
Persons]**

Census Tracts [400 or More Spanish Origin Persons]	Botetourt County				Craig County	Roanoke County				Roanoke city	Salem city
	The SMSA	Total	Hollins (CDP) (pt.)	Remainder		Total	Cove Spring (COP)	Hollins (COP) (pt.)	Remainder		
OCCUPATION											
Employed persons 16 years and over	495	40	—	40	12	147	62	13	72	253	43
Managerial and professional specialty occupations	98	—	—	—	5	52	30	—	22	36	5
Executive, administrative, and managerial occupations	47	—	—	—	5	24	19	—	5	18	—
Professional specialty occupations	51	—	—	—	—	28	11	—	17	18	5
Technical, sales, and administrative support occupations	94	20	—	20	6	42	18	6	18	15	11
Technicians and related support occupations	17	—	—	—	—	12	—	6	6	—	5
Sales occupations	35	8	—	8	6	12	12	—	—	9	—
Administrative support occupations, including clerical	42	12	—	12	—	18	6	—	12	6	6
Service occupations	124	—	—	—	—	22	14	—	8	96	6
Private household occupations	—	—	—	—	—	—	—	—	—	—	—
Protective service occupations	14	—	—	—	—	7	7	—	—	7	—
Service occupations, except protective and household	110	—	—	—	—	15	7	—	8	89	6
Farming, forestry, and fishing occupations	10	—	—	—	—	—	—	—	—	10	—
Precision production, craft, and repair occupations	44	—	—	—	1	12	—	—	12	31	—
Operators, fabricators, and laborers	125	20	—	20	—	19	—	7	12	65	21
Machine operators, assemblers, and inspectors	76	6	—	6	—	13	—	7	6	42	15
Transportation and material moving occupations	28	6	—	6	—	6	—	—	6	10	6
Handlers, equipment cleaners, helpers, and laborers	21	8	—	8	—	—	—	—	—	13	—
INCOME IN 1979											
Households	395	30	—	30	12	117	39	25	53	199	37
Less than \$5,000	99	—	—	—	5	30	7	12	11	51	13
\$5,000 to \$7,499	41	2	—	2	1	6	—	6	—	24	8
\$7,500 to \$9,999	42	8	—	8	—	20	5	7	8	14	—
\$10,000 to \$14,999	57	7	—	7	—	19	7	—	12	26	5
\$15,000 to \$19,999	58	—	—	—	6	20	14	—	6	27	5
\$20,000 to \$24,999	51	6	—	6	—	11	—	—	11	28	6
\$25,000 to \$34,999	42	7	—	7	—	6	6	—	—	29	—
\$35,000 to \$49,999	5	—	—	—	—	5	—	—	5	—	—
\$50,000 or more	—	—	—	—	—	—	—	—	—	—	—
Median	\$11 615	\$14 286	—	\$14 286	\$12 500	\$10 481	\$15 208	\$5 208	\$13 125	\$13 062	\$6 719
Mean	\$12 981	\$16 696	—	\$16 696	\$10 687	\$12 702	\$14 827	\$4 969	\$14 786	\$13 274	\$10 017
Families	298	28	—	28	11	77	32	6	39	145	37
Median income	\$14 904	\$14 643	—	\$14 643	\$17 708	\$15 729	\$16 667	\$3 750	\$16 042	\$15 673	\$6 719
Mean income	\$14 867	\$17 460	—	\$17 460	\$11 050	\$16 555	\$18 070	\$2 530	\$17 470	\$14 997	\$10 017
Unrelated individuals 15 years and over	142	2	—	2	1	71	32	25	14	61	7
Median income	\$4 833	\$6 500	—	\$6 500	\$6 500	\$2 583	\$1000—	\$5 083	\$9 125	\$7 083	\$1 500
Mean income	\$5 448	\$6 005	—	\$6 005	\$6 685	\$4 161	\$2 439	\$4 603	\$7 309	\$7 393	\$1 205
Per capita income	\$4 562	\$4 936	—	\$4 936	\$1 733	\$5 240	\$4 926	\$3 083	\$6 144	\$4 851	\$2 806
Households	395	30	—	30	12	117	39	25	53	199	37
With earnings	303	28	—	28	12	92	32	13	47	142	29
Mean earnings	\$14 046	\$16 334	—	\$16 334	\$10 687	\$13 261	\$14 635	\$6 037	\$14 324	\$14 874	\$11 663
With Social Security income	111	9	—	9	—	24	—	6	18	70	8
Mean Social Security income	\$3 763	\$4 827	—	\$4 827	—	\$4 656	—	\$2 605	\$5 340	\$3 360	\$3 410
With public assistance income	41	—	—	—	—	18	—	12	6	23	—
Mean public assistance income	\$1 715	—	—	—	—	\$2 157	—	\$2 408	\$1 655	\$1 368	—
MEAN FAMILY INCOME IN 1979 BY FAMILY TYPE											
Families	\$14 867	\$17 460	—	\$17 460	\$11 050	\$16 555	\$18 070	\$2 530	\$17 470	\$14 997	\$10 017
With own children under 18 years	\$15 277	\$19 112	—	\$19 112	\$11 050	\$19 012	\$11 590	—	\$21 486	\$14 549	\$11 805
Married-couple families	\$15 909	\$25 393	—	\$25 393	\$11 050	\$17 014	\$20 304	\$2 530	\$17 470	\$16 217	\$10 519
With own children under 18 years	\$17 147	\$25 393	—	\$25 393	\$11 050	\$19 012	\$11 590	—	\$21 486	\$16 996	\$12 992
Female householder, no husband present	\$11 107	\$12 505	—	\$12 505	—	\$13 805	\$13 805	—	—	\$10 510	\$5 870
With own children under 18 years	\$4 865	—	—	—	—	—	—	—	—	\$4 597	\$5 870
ALL INCOME LEVELS IN 1979											
Families	298	28	—	28	11	77	32	6	39	145	37
Householder worked in 1979	213	21	—	21	11	47	19	—	28	105	29
With related children under 18 years	181	21	—	21	11	33	12	—	21	92	24
Female householder, no husband present	53	7	—	7	—	11	11	—	—	31	4
Householder worked in 1979	19	—	—	—	—	6	6	—	—	9	4
With related children under 18 years	40	—	—	—	—	5	5	—	—	31	4
With related children under 6 years	14	—	—	—	—	5	5	—	—	9	—
Householder 65 years and over	48	—	—	—	—	6	—	—	6	34	8
Unrelated individuals for whom poverty status is determined	129	2	—	2	1	65	32	19	14	61	—
65 years and over	25	2	—	2	—	6	—	6	—	17	—
Persons for whom poverty status is determined	1 247	108	—	108	74	352	150	40	162	582	131
Related children under 18 years	371	30	—	30	48	82	30	4	48	163	48
Related children 5 to 17 years	259	23	—	23	25	47	8	—	39	125	39
60 years and over	154	2	—	2	—	37	8	6	23	101	14
65 years and over	113	2	—	2	—	17	—	6	11	80	14
INCOME IN 1979 BELOW POVERTY LEVEL											
Families	68	—	—	—	5	11	—	6	5	35	17
Percent below poverty level	22.8	—	—	—	45.5	14.3	—	100.0	12.8	24.1	45.9
Householder worked in 1979	36	—	—	—	5	—	—	—	—	22	9
With related children under 18 years	44	—	—	—	5	5	—	—	5	25	9
Female householder, no husband present	19	—	—	—	—	—	—	—	—	19	—
Householder worked in 1979	6	—	—	—	—	—	—	—	—	6	—
With related children under 18 years	19	—	—	—	—	—	—	—	—	19	—
With related children under 6 years	—	—	—	—	—	—	—	—	—	—	—
Householder 65 years and over	8	—	—	—	—	—	—	—	—	—	8
Unrelated individuals for whom poverty status is determined	48	—	—	—	—	32	26	6	—	16	—
Percent below poverty level	37.2	—	—	—	—	49.2	81.3	31.6	—	26.2	—
65 years and over	—	—	—	—	—	—	—	—	—	—	—
Persons for whom poverty status is determined	253	—	—	—	27	60	26	18	16	113	53
Percent below poverty level	20.3	—	—	—	36.5	17.0	17.3	45.0	9.9	19.4	40.5
Related children under 18 years	72	—	—	—	19	6	—	—	6	28	19
Related children 5 to 17 years	72	—	—	—	19	6	—	—	6	28	19
60 years and over	20	—	—	—	—	—	—	—	—	6	14
65 years and over	14	—	—	—	—	—	—	—	—	—	14
Percent of persons for whom poverty status is determined:											
Below 75 percent of poverty level	14.8	—	—	—	36.5	17.0	17.3	45.0	9.9	12.5	18.3
Below 125 percent of poverty level	24.1	—	—	—	36.5	24.4	34.7	45.0	9.9	22.3	43.5
Below 200 percent of poverty level	43.2	42.6	—	42.6	37.8	40.9	47.3	82.5	24.7	45.4	43.5

Table H-1. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Botetourt County				Craig County	Roanoke County			
	The SMSA	Total	Hollins (COP) (pt.)	Remainder		Total	Cove Spring (COP)	Hollins (COP) (pt.)	Remainder
Total housing units -----	89 090	8 710	50	8 660	1 873	26 800	8 755	4 114	13 931
Seasonal and migratory -----	478	231	1	230	156	71	2	2	67
Year-round housing units -----	88 612	8 479	49	8 430	1 717	26 729	8 753	4 112	13 864
YEAR-ROUND HOUSING UNITS									
Ownership by Race and Spanish Origin of Householder									
Owner-occupied housing units -----	56 791	6 605	38	6 567	1 190	19 524	5 613	3 238	10 673
Percent of occupied housing units -----	68.2	82.9	88.4	82.8	82.0	77.4	69.9	80.9	80.8
White -----	52 110	6 340	...	6 329	1 187	19 092	5 533	3 172	10 387
Black -----	4 499	252	26	226	...	356	43	53	260
American Indian, Eskimo, and Aleut -----	34	4	...	4	...	12	4	...	5
Asian and Pacific Islander ¹ -----	107	5	...	4	...	54	29	8	17
Spanish origin ² -----	244	32	...	32	3	80	23	15	42
Renter-occupied housing units -----	26 539	1 367	5	1 362	262	5 713	2 412	763	2 538
White -----	22 231	1 288	...	1 287	261	5 485	2 287	745	2 453
Black -----	4 098	73	4	69	...	186	94	14	78
American Indian, Eskimo, and Aleut -----	27	2	...	2	...	2	1	...	1
Asian and Pacific Islander ¹ -----	87	3	...	3	...	15	11	2	2
Spanish origin ² -----	199	7	...	7	2	41	18	4	19
Occupancy Status									
Vacant housing units -----	5 282	507	6	501	265	1 492	728	111	653
For sale only -----	827	73	...	73	21	274	103	32	139
Vacant less than 6 months -----	546	47	...	47	6	217	87	27	103
Median price asked -----	\$41 700	\$53 900	...	\$53 900	\$21 500	\$57 200	\$64 200	\$49 600	\$52 100
For rent -----	2 292	117	1	116	14	737	556	48	133
Vacant less than 2 months -----	1 041	46	...	46	2	437	347	11	79
Median rent asked -----	\$175	\$124	...	\$124	\$80	\$270	\$280	\$257	\$160
Entered or sold, awaiting occupancy -----	710	57	...	57	18	124	26	14	84
Used for occasional use -----	350	70	...	70	126	63	12	4	47
Other vacant -----	1 103	190	5	185	86	294	31	13	250
Boarded up -----	154	10	2	8	4	19	...	...	19
Requiring Complete Plumbing for Exclusive Use									
Year-round housing units -----	2 199	699	12	687	370	562	40	33	489
Owner-occupied housing units -----	875	358	5	353	127	247	16	16	215
Renter-occupied housing units -----	862	218	2	216	83	182	20	11	151
Vacant for rent or for sale only -----	71	24	1	23	14	13	...	...	13
Rooms									
Year-round housing units -----	88 612	8 479	49	8 430	1 717	26 729	8 753	4 112	13 864
1 room -----	531	33	...	33	3	43	10	5	28
2 rooms -----	1 347	75	1	74	30	246	53	30	163
3 rooms -----	6 414	345	2	343	103	1 369	584	161	624
4 rooms -----	15 886	1 327	11	1 316	349	3 835	1 300	426	2 109
5 rooms -----	20 202	1 927	18	1 909	413	5 595	1 404	972	3 219
6 rooms -----	17 331	1 804	11	1 793	398	5 258	1 279	1 071	2 908
7 rooms -----	11 907	1 313	3	1 310	204	4 310	1 401	739	2 170
8 or more rooms -----	14 994	1 655	3	1 652	217	6 073	2 722	708	2 643
Median, year-round housing units -----	5.5	5.8	5.1	5.8	5.4	5.9	6.3	5.9	5.8
Median, owner-occupied housing units -----	5.6	5.8	5.0	5.8	5.5	6.0	6.5	6.0	5.8
Median, owner-occupied housing units -----	6.2	6.0	5.2	6.0	5.7	6.5	7.3	6.2	6.2
Median, renter-occupied housing units -----	4.2	4.7	4.1	4.7	4.8	4.3	4.3	4.4	4.3
Persons in Unit									
Occupied housing units -----	83 330	7 972	43	7 929	1 452	25 237	8 025	4 001	13 211
1 person -----	18 806	1 234	11	1 223	297	4 159	1 549	666	1 944
2 persons -----	27 880	2 526	15	2 511	454	8 143	2 678	1 373	4 092
3 persons -----	15 817	1 681	9	1 672	303	5 323	1 604	858	2 861
4 persons -----	12 601	1 512	4	1 508	237	4 921	1 413	754	2 754
5 persons -----	5 258	655	2	653	108	1 895	571	261	1 063
6 persons -----	1 868	236	...	236	36	561	157	57	347
7 persons -----	782	101	2	99	9	184	41	25	118
8 or more persons -----	318	27	...	27	8	51	12	7	32
Median, occupied housing units -----	2.32	2.63	2.20	2.64	2.44	2.56	2.42	2.47	2.70
Median, owner-occupied housing units -----	2.49	2.71	2.27	2.72	2.48	2.82	2.84	2.66	2.87
Median, renter-occupied housing units -----	1.90	2.30	1.75	2.30	2.22	1.90	1.70	1.86	2.12
Persons Per Room									
Occupied housing units -----	83 330	7 972	43	7 929	1 452	25 237	8 025	4 001	13 211
1.00 or less -----	81 858	7 752	41	7 711	1 420	24 964	7 993	3 978	12 993
1.01 to 1.50 -----	1 238	190	1	189	25	239	27	21	191
1.51 or more -----	234	30	1	29	7	34	5	2	27
VALUE									
Specified owner-occupied housing units -----	48 195	4 410	30	4 380	643	16 862	5 114	2 899	8 849
Less than \$10,000 -----	1 389	206	9	197	46	308	17	14	277
\$10,000 to \$14,999 -----	1 777	212	4	208	51	270	13	18	239
\$15,000 to \$19,999 -----	2 807	268	8	260	53	416	39	15	362
\$20,000 to \$24,999 -----	3 741	328	5	323	59	604	67	56	481
\$25,000 to \$29,999 -----	4 262	314	2	312	76	688	94	110	484
\$30,000 to \$34,999 -----	5 278	322	...	322	93	1 146	170	237	739
\$35,000 to \$39,999 -----	5 108	334	...	334	70	1 544	250	414	880
\$40,000 to \$49,999 -----	8 444	680	1	679	79	3 588	779	938	1 871
\$50,000 to \$59,999 -----	5 705	634	1	633	47	3 072	1 165	554	1 353
\$60,000 to \$79,999 -----	5 928	810	...	810	55	3 274	1 450	403	1 421
\$80,000 to \$99,999 -----	1 966	178	...	178	13	1 070	541	100	429
\$100,000 to \$149,999 -----	1 337	107	...	107	1	650	350	34	266
\$150,000 to \$199,999 -----	302	12	...	12	...	153	116	3	34
\$200,000 or more -----	151	5	...	5	...	79	63	3	13
Median -----	\$39 700	\$43 100	\$16 300	\$43 300	\$32 000	\$49 600	\$59 700	\$46 300	\$44 900
CONTRACT RENT									
Specified renter-occupied housing units -----	25 095	1 020	5	1 015	185	5 314	2 328	730	2 256
Median -----	\$159	\$125	\$85	\$125	\$71	\$217	\$252	\$239	\$154

¹Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations. ²Persons of Spanish origin may be of any race.

Table H-1. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1980—Con.**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Roanoke city	Salem city	Hollins (COP) (pt.), Botetourt County	Remainder of Botetourt County				
			Tract 0404 ^a	Tract 0401	Tract 0402	Tract 0403	Tract 0404 ^a	Tract 0405
Total housing units	42 690	9 017	50	1 565	1 643	2 047	1 633	1 772
Vacant seasonal and migratory	18	2	1	174	52	2	1	1
Year-round housing units	42 672	9 015	49	1 391	1 591	2 045	1 632	1 771
YEAR-ROUND HOUSING UNITS								
Tenure by Race and Spanish Origin of Householder								
Owner-occupied housing units	23 776	5 696	38	1 081	1 137	1 619	1 226	1 504
Percent of occupied housing units	59.4	65.9	88.4	84.1	77.5	84.3	78.3	89.0
White	19 981	5 510	...	1 009	1 081	1 559	1 206	1 474
Black	3 715	173	26	71	...	54	20	26
American Indian, Eskimo, and Aleut	13	5	...	...	...	...	...	...
Asian and Pacific Islander ¹	41	7	...	...	...	...	...	...
Spanish origin ²	113	16	...	7	5	10	4	6
Renter-occupied housing units	16 247	2 950	5	204	331	302	339	186
White	12 426	2 771	...	187	308	283	329	180
Black	3 681	158	4	15	...	18	7	6
American Indian, Eskimo, and Aleut	20	3	...	...	...	...	...	...
Asian and Pacific Islander ¹	58	11	...	...	...	...	...	...
Spanish origin ²	131	18	...	1	1	3	2	...
Vacancy Status								
Vacant housing units	2 649	369	6	106	123	124	67	81
For sale only	378	81	...	7	13	11	7	35
Vacant less than 6 months	222	54	...	3	6	7	6	25
Median price asked	\$29 300	\$49 700	...	\$33 800	\$20 000	\$52 500	\$52 500	\$65 300
For rent	1 307	117	1	5	40	25	31	15
Vacant less than 2 months	512	44	...	...	13	4	19	10
Median rent asked	\$154	\$178	...	\$50—	\$56	\$165	\$154	\$120
Rented or sold, awaiting occupancy	400	111	...	36	8	4	5	4
Held for occasional use	78	13	...	20	22	15	8	5
Other vacant	486	47	5	38	40	69	16	22
Boarded up	117	4	2	3	...	1	1	3
Lacking Complete Plumbing for Exclusive Use								
Year-round housing units	473	95	12	228	180	152	66	61
Owner-occupied housing units	111	32	5	148	65	90	25	25
Renter-occupied housing units	325	54	2	51	74	33	34	24
Vacant for rent or for sale only	18	2	1	1	15	5	1	1
Rooms								
Year-round housing units	42 672	9 015	49	1 391	1 591	2 045	1 632	1 771
1 room	415	37	...	4	7	7	12	3
2 rooms	900	96	1	14	21	10	25	4
3 rooms	4 034	563	2	74	96	53	91	29
4 rooms	8 493	1 882	11	240	304	253	324	195
5 rooms	9 986	2 281	18	402	399	439	357	312
6 rooms	8 156	1 715	11	315	362	408	314	394
7 rooms	4 999	1 081	3	149	180	369	242	370
8 or more rooms	5 689	1 360	3	193	222	506	267	464
Median, year-round housing units	5.3	5.3	5.1	5.4	5.4	6.1	5.5	6.4
Median, owner-occupied housing units	5.3	5.4	5.0	5.4	5.5	6.2	5.6	6.4
Median, owner-occupied housing units	6.1	6.0	5.2	5.5	5.7	6.4	5.9	6.6
Median, renter-occupied housing units	4.2	4.3	4.1	5.2	4.4	5.2	4.3	4.7
Persons in Unit								
Occupied housing units	40 023	8 646	43	1 285	1 468	1 921	1 565	1 690
1 person	11 178	1 938	11	236	294	263	266	164
2 persons	13 673	3 084	15	416	434	631	513	517
3 persons	6 828	1 682	9	231	313	403	339	386
4 persons	4 706	1 225	4	218	251	373	265	401
5 persons	2 099	501	2	99	107	171	127	149
6 persons	872	163	...	52	44	50	36	54
7 persons	448	40	2	24	21	22	16	16
8 or more persons	219	13	...	9	4	8	3	3
Median, occupied housing units	2.15	2.27	2.20	2.48	2.52	2.67	2.51	2.92
Median, owner-occupied housing units	2.31	2.42	2.27	2.50	2.63	2.70	2.64	2.97
Median, renter-occupied housing units	1.84	1.98	1.75	2.30	2.17	2.50	2.18	2.41
Persons Per Room								
Occupied housing units	40 023	8 646	43	1 285	1 468	1 921	1 565	1 690
1.00 or less	39 176	8 546	41	1 226	1 407	1 887	1 528	1 663
1.01 to 1.50	693	91	1	49	54	32	31	23
1.51 or more	154	9	1	10	7	2	6	4
VALUE								
Specified owner-occupied housing units	21 367	4 913	30	570	723	1 012	826	1 249
Less than \$10,000	775	54	9	59	61	32	28	17
\$10,000 to \$14,999	1 147	97	4	59	58	39	33	19
\$15,000 to \$19,999	1 853	217	8	63	76	41	54	26
\$20,000 to \$24,999	2 385	365	5	84	91	52	62	34
\$25,000 to \$29,999	2 734	450	2	68	78	61	71	34
\$30,000 to \$34,999	3 110	607	...	66	83	59	60	54
\$35,000 to \$39,999	2 563	597	...	41	67	67	58	101
\$40,000 to \$49,999	3 158	939	1	71	81	139	164	224
\$50,000 to \$59,999	1 423	529	1	26	72	146	94	295
\$60,000 to \$79,999	1 143	646	...	27	44	218	158	363
\$80,000 to \$99,999	461	244	...	4	11	81	28	54
\$100,000 to \$149,999	450	129	...	2	1	67	12	25
\$150,000 to \$199,999	110	27	...	...	...	7	4	1
\$200,000 or more	55	12	...	...	...	3	...	2
Median	\$32 900	\$40 700	\$16 300	\$26 100	\$29 800	\$51 000	\$42 400	\$53 500
CONTRACT RENT								
Specified renter-occupied housing units	15 707	2 869	5	122	242	208	291	152
Median	\$150	\$184	\$85	\$83	\$84	\$153	\$138	\$129

¹Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations. ²Persons of Spanish origin may be of any race.

Table H-1. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1980—Con.**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Totals for split tracts in Botetourt County	Craig County	Cove Spring (COP), Roanoke County			Hollins (COP) (pt.), Roanoke County		Remainder of Roanoke County	
	Tract 0404	Tract 0501	Tract 0307 ^p	Tract 0308	Tract 0309 ^p	Tract 0302.02	Tract 0302.03	Tract 0301	Tract 0302.01
Total housing units	1 683	1 873	4 124	3 854	777	3 245	869	1 091	1 337
Seasonal and migratory	2	156	1	—	1	2	—	10	—
Year-round housing units	1 681	1 717	4 123	3 854	776	3 243	869	1 081	1 337
YEAR-ROUND HOUSING UNITS									
Distribution by Race and Spanish Origin of Householder									
Owner-occupied housing units	1 264	1 190	2 913	2 333	367	2 514	724	844	1 235
Percent of occupied housing units	78.6	82.0	75.3	68.1	50.3	79.5	86.5	84.5	95.9
White	1 217	1 187	2 891	2 308	334	2 483	689	834	1 174
Black	46	...	2	10	31	21	32	...	56
American Indian, Eskimo, and Aleut .....	...	—	...	...	...	...	—	...	...
Asian and Pacific Islander ¹ .....	...	—	16	12	...	6	...	—	...
Spanish origin ²	4	3	11	9	3	11	...	...	...
Renter-occupied housing units	344	262	957	1 092	363	650	113	155	53
White	330	261	901	1 046	340	634	111	152	47
Black	11	...	42	34	18	12	2	...	6
American Indian, Eskimo, and Aleut .....	...	—	...	...	...	...	—	...	...
Asian and Pacific Islander ¹ .....	...	—	5	4	...	2	...	—	...
Spanish origin ²	2	2	7	6	5	4	...	...	...
Vacancy Status									
Vacant housing units	73	265	253	429	46	79	32	82	49
For sale only	7	21	43	55	5	17	15	8	26
Vacant less than 6 months	6	6	34	50	3	15	12	4	23
Median price asked	\$52 500	\$21 500	\$62 800	\$63 800	\$140 600	\$47 500	\$71 300	\$40 000	\$47 500
For rent	32	14	191	334	31	40	8	2	—
Vacant less than 2 months	19	2	180	155	12	8	3	—	—
Median rent asked	\$154	\$80	\$260	\$286	\$288	\$258	\$225	\$100	—
Leased or sold, awaiting occupancy	5	18	7	14	5	10	4	10	10
Held for occasional use	8	126	5	6	1	3	1	17	1
Other vacant	21	86	7	20	4	9	4	45	12
Boarded up	3	4	—	—	—	—	—	6	—
Lacking Complete Plumbing for Exclusive Use									
Year-round housing units	78	370	12	10	18	13	20	80	8
Owner-occupied housing units	30	127	2	4	10	3	13	35	3
Renter-occupied housing units	36	83	8	5	7	7	4	20	1
Vacant for rent or for sale only	2	14	—	—	—	—	—	1	—
Rooms									
Year-round housing units	1 681	1 717	4 123	3 854	776	3 243	869	1 081	1 337
1 room	12	3	2	4	4	2	3	4	2
2 rooms	26	30	25	19	9	30	—	7	5
3 rooms	93	103	237	315	32	133	28	62	6
4 rooms	335	349	538	610	152	357	69	232	26
5 rooms	375	413	432	748	224	806	166	309	202
6 rooms	325	398	591	611	77	852	219	230	266
7 rooms	245	204	791	572	38	561	178	119	338
8 or more rooms	270	217	1 507	975	240	502	206	118	492
Median, year-round housing units	5.5	5.4	6.8	5.9	5.4	5.8	6.3	5.3	7.0
Median, owner-occupied housing units	5.5	5.5	6.9	6.1	5.4	5.9	6.3	5.4	7.0
Median, owner-occupied housing units	5.9	5.7	7.5	7.0	8.3	6.2	6.4	5.5	7.0
Median, renter-occupied housing units	4.3	4.8	4.2	4.4	4.6	4.4	5.0	4.8	6.1
Persons in Unit									
Occupied housing units	1 608	1 452	3 870	3 425	730	3 164	837	999	1 288
1 person	277	297	593	753	203	531	135	132	88
2 persons	528	454	1 372	1 077	229	1 076	297	324	350
3 persons	348	303	795	681	128	701	157	203	319
4 persons	269	237	732	583	98	594	160	189	355
5 persons	129	108	288	234	49	193	68	97	135
6 persons	36	36	68	73	16	42	15	38	31
7 persons	18	9	18	17	6	22	3	9	8
8 or more persons	3	8	4	7	1	5	2	7	2
Median, occupied housing units	2.50	2.44	2.48	2.39	2.21	2.48	2.45	2.71	3.15
Median, owner-occupied housing units	2.63	2.48	2.84	2.79	3.18	2.69	2.56	2.81	3.15
Median, renter-occupied housing units	2.17	2.22	1.74	1.72	1.56	1.87	1.78	2.28	2.91
Persons Per Room									
Occupied housing units	1 608	1 452	3 870	3 425	730	3 164	837	999	1 288
0.00 or less	1 569	1 420	3 857	3 410	726	3 146	832	963	1 284
0.01 to 1.50	32	25	11	13	3	16	5	32	4
1.51 or more	7	7	2	2	1	2	—	4	—
VALUE									
Specified owner-occupied housing units	856	643	2 700	2 082	332	2 257	642	556	1 174
Less than \$10,000	37	46	4	4	9	5	9	34	6
\$10,000 to \$14,999	37	51	2	5	6	10	8	37	5
\$15,000 to \$19,999	62	53	6	25	8	5	10	34	6
\$20,000 to \$24,999	67	59	11	42	14	35	21	63	10
\$25,000 to \$29,999	73	76	22	61	11	86	24	56	19
\$30,000 to \$34,999	60	93	48	111	11	203	34	70	33
\$35,000 to \$39,999	58	70	82	150	18	365	49	44	82
\$40,000 to \$49,999	165	79	371	391	17	806	132	78	357
\$50,000 to \$59,999	95	47	675	478	12	405	149	48	370
\$60,000 to \$79,999	158	55	915	530	5	257	146	55	235
\$80,000 to \$99,999	28	13	315	219	7	55	45	20	39
\$100,000 to \$149,999	12	1	213	61	76	21	13	14	10
\$150,000 to \$199,999	4	—	27	2	87	2	1	3	2
\$200,000 or more	—	—	9	3	51	2	1	—	—
Median	\$41 800	\$32 000	\$62 100	\$55 000	\$136 500	\$45 200	\$52 000	\$33 900	\$51 600
CONTRACT RENT									
Specified renter-occupied housing units	296	185	931	1 045	352	628	102	111	46
Median	\$138	\$71	\$242	\$260	\$249	\$244	\$208	\$124	\$250

¹Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations. ²Persons of Spanish origin may be of any race.

Table H-1. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1980—Con.**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Remainder of Roanoke County—Con.							Totals for split tracts in Roanoke County		Roanoke city		
	Tract 0303	Tract 0305	Tract 0306	Tract 0307*	Tract 0309*	Tract 0310	Tract 0311	Tract 0312	Tract 0307	Tract 0309	Tract 0001	Tract 0002
Total housing units	1 966	693	1 439	—	827	1 351	3 261	1 966	4 124	1 604	1 651	1 506
Vacant seasonal and migratory	—	24	24	—	2	—	1	6	1	3	1	—
Year-round housing units	1 966	669	1 415	—	825	1 351	3 260	1 960	4 123	1 601	1 650	1 506
YEAR-ROUND HOUSING UNITS												
Tenure by Race and Spanish Origin of Householder												
Owner-occupied housing units	1 605	555	1 061	—	651	1 077	1 948	1 697	2 913	1 018	1 169	1 111
Percent of occupied housing units	86.0	84.9	80.1	—	83.2	83.5	62.8	89.1	75.3	67.3	75.3	77.7
White	1 551	553	1 043	—	624	1 028	1 898	1 682	2 891	958	496	112
Black	49	...	15	—	...	47	48	8	2	57	669	997
American Indian, Eskimo, and Aleut	—	—	...	—	...	...	...	—	...	...	...	...
Asian and Pacific Islander¹	5	...	...	—	—	...	...	...	16	...	...	...
Spanish origin²	5	...	7	—	5	3	6	7	11	8	5	7
Renter-occupied housing units	262	99	263	—	131	213	1 154	208	957	494	384	318
White	249	99	257	—	125	211	1 122	191	901	465	173	28
Black	12	...	4	—	...	2	29	17	42	24	211	287
American Indian, Eskimo, and Aleut	—	—	...	—	...	...	...	—	...	...	...	...
Asian and Pacific Islander¹	1	...	...	—	—	...	...	...	5	...	...	...
Spanish origin²	1	...	2	—	2	2	9	1	7	7	3	3
Vacancy Status												
Vacant housing units	99	15	91	—	43	61	158	55	253	89	97	77
For sale only	25	2	17	—	2	15	23	21	43	7	22	21
Vacant less than 6 months	22	2	14	—	2	6	16	14	34	5	5	9
Median price asked	\$70 000	\$137 500	\$82 500	—	\$42 500	\$28 800	\$26 300	\$60 900	\$62 800	\$134 400	\$30 600	\$27 200
For rent	15	1	6	—	10	9	72	18	191	41	47	9
Vacant less than 2 months	7	—	3	—	4	3	49	13	180	16	12	1
Median rent asked	\$257	\$155	\$288	—	\$57	\$150	\$155	\$210	\$260	\$273	\$159	\$153
Rented or sold, awaiting occupancy	25	—	9	—	3	4	18	5	7	8	8	26
Held for occasional use	2	3	3	—	3	6	12	—	5	4	2	2
Other vacant	32	9	56	—	25	27	33	11	7	29	18	19
Boarded up	2	—	5	—	2	3	1	—	—	2	2	2
Lacking Complete Plumbing for Exclusive Use												
Year-round housing units	76	41	89	—	77	48	56	14	12	95	6	8
Owner-occupied housing units	49	15	36	—	38	24	11	4	2	48	5	2
Renter-occupied housing units	18	19	24	—	27	8	26	8	8	34	1	4
Vacant for rent or for sale only	—	—	2	—	1	3	6	—	—	1	—	1
Rooms												
Year-round housing units	1 966	669	1 415	—	825	1 351	3 260	1 960	4 123	1 601	1 650	1 506
1 room	2	1	4	—	4	1	9	1	2	8	4	3
2 rooms	50	7	19	—	16	5	52	2	25	25	5	8
3 rooms	89	16	48	—	40	58	291	14	237	72	118	44
4 rooms	241	98	205	—	179	264	766	98	538	331	321	191
5 rooms	500	188	294	—	238	380	774	334	432	462	521	428
6 rooms	431	148	303	—	181	310	626	413	591	258	322	405
7 rooms	324	83	207	—	108	181	392	418	791	146	190	234
8 or more rooms	329	128	335	—	59	152	350	680	1 507	299	169	193
Median, year-round housing units	5.7	5.7	6.0	—	5.2	5.4	5.2	6.8	6.8	5.3	5.2	5.7
Median, occupied housing units	5.8	5.7	6.0	—	5.3	5.4	5.2	6.8	6.9	5.3	5.3	5.7
Median, owner-occupied housing units	6.0	5.8	6.3	—	5.4	5.6	5.9	7.0	7.5	6.0	5.5	5.9
Median, renter-occupied housing units	4.1	4.8	4.7	—	4.6	4.5	4.0	5.0	4.2	4.6	4.3	4.9
Persons in Unit												
Occupied housing units	1 867	654	1 324	—	782	1 290	3 102	1 905	3 870	1 512	1 553	1 429
1 person	259	95	198	—	106	177	742	147	593	309	317	240
2 persons	531	213	435	—	260	410	1 010	559	1 372	489	431	409
3 persons	384	135	299	—	167	252	625	477	795	295	300	298
4 persons	443	137	232	—	145	302	466	485	732	243	262	207
5 persons	170	49	102	—	66	99	174	171	288	115	137	125
6 persons	55	19	39	—	26	26	59	54	68	42	59	86
7 persons	23	4	16	—	8	18	22	10	18	14	35	40
8 or more persons	2	2	3	—	4	6	4	2	4	5	12	24
Median, occupied housing units	2.87	2.64	2.60	—	2.65	2.73	2.30	3.02	2.48	2.41	2.59	2.72
Median, owner-occupied housing units	3.04	2.80	2.73	—	2.68	2.78	2.55	3.06	2.84	2.87	2.76	2.65
Median, renter-occupied housing units	1.92	2.01	2.21	—	2.55	2.51	1.89	2.70	1.74	1.77	2.24	3.00
Persons Per Room												
Occupied housing units	1 867	654	1 324	—	782	1 290	3 102	1 905	3 870	1 512	1 553	1 429
1.00 or less	1 826	646	1 304	—	755	1 260	3 064	1 891	3 857	1 481	1 500	1 365
1.01 to 1.50	36	7	16	—	22	28	33	13	11	25	45	50
1.51 or more	5	1	4	—	5	2	5	1	2	6	8	14
VALUE												
Specified owner-occupied housing units	1 396	436	730	—	428	847	1 729	1 553	2 700	760	1 066	1 005
Less than \$10,000	48	20	24	—	41	37	59	8	4	50	14	23
\$10,000 to \$14,999	34	17	24	—	33	32	52	5	2	39	47	53
\$15,000 to \$19,999	55	14	25	—	60	65	89	14	6	68	120	159
\$20,000 to \$24,999	83	30	31	—	37	75	131	21	11	51	228	201
\$25,000 to \$29,999	84	18	21	—	36	92	133	25	22	47	250	191
\$30,000 to \$34,999	121	38	48	—	55	86	231	57	48	66	185	161
\$35,000 to \$39,999	168	40	37	—	31	110	277	91	82	49	119	90
\$40,000 to \$49,999	251	94	86	—	45	195	401	364	371	62	62	78
\$50,000 to \$59,999	147	45	75	—	27	72	210	359	675	39	20	30
\$60,000 to \$79,999	272	49	149	—	37	68	113	443	915	42	16	16
\$80,000 to \$99,999	74	24	106	—	13	12	18	123	315	20	2	3
\$100,000 to \$149,999	54	28	91	—	12	2	14	41	213	88	2	—
\$150,000 to \$199,999	3	14	8	—	1	1	—	2	27	88	—	—
\$200,000 or more	2	5	5	—	—	—	1	—	9	51	1	—
Median	\$43 800	\$43 200	\$59 100	—	\$30 600	\$36 700	\$38 100	\$54 300	\$62 100	\$41 600	\$27 300	\$26 600
CONTRACT RENT												
Specified renter-occupied housing units	240	74	203	—	103	180	1 129	170	931	455	368	293
Median	\$115	\$130	\$227	—	\$121	\$156	\$155	\$167	\$242	\$213	\$156	\$134

¹Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations. ²Persons of Spanish origin may be of any race.

Table H-1. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1980—Con.**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Roanoke city—Con.													
Census Tracts	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015
Total housing units.....	2 228	2 326	2 266	2 510	1 832	1 177	2 349	1 451	335	2 472	2 020	1 648	1 625
Seasonal and migratory.....	—	—	3	2	—	—	—	2	—	—	2	—	1
Year-round housing units.....	2 228	2 326	2 263	2 508	1 832	1 177	2 349	1 449	335	2 472	2 018	1 648	1 624
YEAR-ROUND HOUSING UNITS													
Distributed by Race and Spanish Origin of Householder													
Owner-occupied housing units.....	1 407	1 570	1 213	1 597	661	643	881	460	45	411	1 038	1 035	1 108
Percent of occupied housing units.....	65.7	69.2	56.6	66.9	39.8	61.4	39.5	37.4	15.5	19.1	57.5	66.4	71.6
White.....	1 388	1 565	1 189	1 565	40	69	675	261	16	409	1 033	1 030	1 095
Black.....	17	—	20	25	618	573	203	197	29	1	—	2	2
American Indian, Eskimo, and Aleut.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Asian and Pacific Islander ¹	—	—	—	4	—	—	—	—	—	—	—	—	10
Spanish origin ²	5	8	5	8	5	11	7	3	—	2	4	5	5
Renter-occupied housing units.....	735	698	929	791	999	404	1 350	771	245	1 736	766	524	439
White.....	670	659	846	687	20	25	694	476	204	1 637	747	511	397
Black.....	61	36	76	100	976	375	650	290	36	82	19	9	37
American Indian, Eskimo, and Aleut.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Asian and Pacific Islander ¹	—	—	—	2	—	—	—	—	—	6	—	—	3
Spanish origin ²	4	2	11	7	13	12	7	11	5	17	8	2	4
Vacancy Status													
Vacant housing units.....	86	58	121	120	172	130	118	218	45	325	214	89	77
For sale only.....	15	11	16	26	17	22	16	20	6	13	30	14	11
Vacant less than 6 months.....	9	8	12	17	1	8	12	10	6	6	10	10	11
Median price asked.....	\$33 800	\$37 500	\$28 800	\$30 000	\$10 500	\$21 300	\$30 000	\$15 600	\$21 300	\$21 300	\$14 400	\$21 600	\$28 800
For rent.....	33	18	50	35	28	35	90	96	23	256	96	42	31
Vacant less than 2 months.....	20	13	34	20	7	5	41	27	7	78	22	19	20
Median rent asked.....	\$170	\$177	\$154	\$164	\$96	\$92	\$143	\$113	\$123	\$141	\$104	\$138	\$165
Entered or sold, awaiting occupancy.....	15	7	16	18	60	26	8	25	16	31	35	11	22
Held for occasional use.....	4	5	3	7	2	—	3	3	—	—	8	9	1
Other vacant.....	19	17	36	34	65	47	1	74	—	25	45	13	12
Boarded up.....	1	—	1	7	18	29	—	35	—	1	14	—	3
Needing Complete Plumbing for Exclusive Use													
Year-round housing units.....	15	8	19	27	36	19	20	66	20	57	37	22	14
Owner-occupied housing units.....	3	1	5	16	8	5	—	5	2	7	8	9	6
Renter-occupied housing units.....	11	7	12	4	20	14	20	59	17	50	26	12	3
Vacant for rent or for sale only.....	1	—	—	3	4	—	—	—	1	—	3	1	1
Rooms													
Year-round housing units.....	2 228	2 326	2 263	2 508	1 832	1 177	2 349	1 449	335	2 472	2 018	1 648	1 624
Room.....	2	46	20	3	4	2	77	23	29	64	4	45	2
Rooms.....	25	51	45	11	18	16	119	52	64	210	23	48	6
Rooms.....	190	146	290	121	170	79	237	221	80	751	151	116	100
Rooms.....	402	434	549	628	458	167	729	346	43	597	449	366	374
Rooms.....	650	596	600	836	472	175	574	299	32	337	423	372	528
Rooms.....	549	560	426	514	344	287	293	178	34	164	413	321	364
Rooms.....	263	281	204	212	178	196	167	99	18	100	261	213	148
Or more rooms.....	147	212	129	183	188	255	153	231	35	249	294	167	102
Median, year-round housing units.....	5.3	5.3	4.9	5.1	5.1	6.0	4.5	4.8	3.4	3.9	5.4	5.2	5.1
Median, occupied housing units.....	5.3	5.3	4.9	5.1	5.0	6.1	4.6	4.8	3.4	3.8	5.4	5.2	5.2
Median, owner-occupied housing units.....	5.8	5.9	5.6	5.4	6.0	6.6	5.7	6.1	6.5	6.8	6.0	5.7	5.4
Median, renter-occupied housing units.....	4.3	3.9	4.1	4.3	4.4	4.8	4.0	4.2	3.1	3.5	4.5	4.0	4.4
Persons in Unit													
Occupied housing units.....	2 142	2 268	2 142	2 388	1 660	1 047	2 231	1 231	290	2 147	1 804	1 559	1 547
Person.....	668	595	642	387	481	248	600	417	148	1 100	484	454	229
Persons.....	832	900	797	804	501	289	619	323	70	598	567	530	542
Persons.....	331	431	374	534	275	166	464	182	35	228	280	240	305
Persons.....	208	226	194	405	174	123	325	124	19	108	229	187	269
Persons.....	70	74	82	165	91	79	128	88	11	64	133	94	136
Persons.....	23	34	32	60	67	58	52	47	4	19	63	32	42
Persons.....	6	5	14	24	40	52	32	35	2	19	37	19	13
Or more persons.....	4	3	7	9	31	32	11	15	1	11	11	3	11
Median, occupied housing units.....	1.98	2.10	2.04	2.51	2.20	2.45	2.33	2.11	1.48	1.48	2.24	2.11	2.51
Median, owner-occupied housing units.....	2.11	2.27	2.23	2.57	2.09	2.53	2.76	2.27	2.41	1.95	2.19	2.16	2.49
Median, renter-occupied housing units.....	1.65	1.58	1.73	2.41	2.30	2.33	2.06	2.00	1.37	1.40	2.31	1.99	2.60
Persons Per Room													
Occupied housing units.....	2 142	2 268	2 142	2 388	1 660	1 047	2 231	1 231	290	2 147	1 804	1 559	1 547
0.0 or less.....	2 129	2 247	2 114	2 332	1 569	1 004	2 150	1 169	278	2 087	1 755	1 531	1 503
0.1 to 1.50.....	11	16	26	48	78	35	67	53	7	37	41	26	39
1.51 or more.....	2	5	2	8	13	8	14	9	5	23	8	2	5
VALUE													
Specified owner-occupied housing units.....	1 259	1 473	1 112	1 453	587	559	804	299	30	276	894	918	1 033
Less than \$10,000.....	3	1	11	48	162	77	11	86	4	20	195	44	26
10,000 to \$14,999.....	6	7	34	96	127	116	17	67	10	39	245	153	60
15,000 to \$19,999.....	28	25	120	147	112	163	59	61	3	56	230	236	139
20,000 to \$24,999.....	101	116	208	175	70	104	114	43	6	38	129	216	163
25,000 to \$29,999.....	263	205	280	146	45	43	152	19	—	30	64	138	161
30,000 to \$34,999.....	322	285	233	203	25	27	226	7	—	28	20	77	181
35,000 to \$39,999.....	232	268	122	254	16	10	147	9	1	14	5	33	134
40,000 to \$49,999.....	211	382	80	310	16	12	64	4	1	22	6	18	129
50,000 to \$59,999.....	61	118	17	52	7	5	12	1	4	13	—	2	29
60,000 to \$79,999.....	27	62	6	19	6	2	1	1	—	13	—	1	9
80,000 to \$99,999.....	2	3	—	2	—	—	—	1	1	2	—	—	—
100,000 to \$149,999.....	2	1	—	1	1	—	—	—	—	1	—	—	1
150,000 to \$199,999.....	1	—	—	—	—	—	1	—	—	—	—	—	—
200,000 or more.....	—	—	1	—	—	—	—	—	—	—	—	—	1
Median.....	\$33 500	\$36 800	\$28 100	\$32 800	\$15 200	\$17 200	\$31 100	\$14 700	\$16 300	\$22 800	\$15 100	\$20 500	\$29 100
CONTRACT RENT													
Specified renter-occupied housing units.....	722	691	911	743	893	388	1 264	760	244	1 726	737	507	396
Median.....	\$165	\$169	\$157	\$155	\$76	\$100	\$109	\$122	\$136	\$139	\$113	\$128	\$137

¹Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations. ²Persons of Spanish origin may be of any race.

Table H-1. **Occupancy, Utilization, and Financial Characteristics of Housing Units: 1980—Con.**

(For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Census Tracts	Roanoke city—Con.								Salem city				
	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0101	Tract 0102	Tract 0103	Tract 0104	Tract 0105
Total housing units	2 544	1 379	2 044	2 487	2 115	1 120	1 218	2 387	1 978	2 032	2 252	6	2 74
Vacant seasonal and migratory	—	4	1	1	—	—	—	1	1	1	—	—	66
Year-round housing units	2 544	1 375	2 043	2 486	2 115	1 120	1 218	2 386	1 977	2 031	2 252	6	2 74
YEAR-ROUND HOUSING UNITS													
Tenure by Race and Spanish Origin of Householder													
Owner-occupied housing units	1 717	556	1 117	1 292	1 567	894	857	1 427	1 145	1 604	1 179	—	1 76
Percent of occupied housing units	70.6	43.8	56.4	55.4	76.8	82.9	73.0	62.6	60.0	81.7	55.9	—	66
White	1 655	553	1 113	1 287	1 560	880	825	1 165	1 052	1 592	1 108	—	1 75
Black	58	1	1	1	3	12	29	257	92	—	69	—	—
American Indian, Eskimo, and Aleut	—	—	—	—	—	—	—	—	—	—	—	—	—
Asian and Pacific Islander ¹	3	1	—	—	—	—	3	2	—	—	1	—	—
Spanish origin ²	5	—	5	4	7	—	—	8	4	3	3	—	—
Renter-occupied housing units	716	713	862	1 042	473	184	317	851	763	359	932	5	89
White	698	660	846	979	452	179	221	617	718	358	817	—	87
Black	11	30	6	53	18	4	92	222	41	—	108	—	—
American Indian, Eskimo, and Aleut	—	—	—	—	—	—	—	—	—	—	—	—	—
Asian and Pacific Islander ¹	5	11	6	—	—	—	4	7	—	—	4	—	—
Spanish origin ²	2	—	5	4	2	—	—	6	7	2	3	—	—
Vacancy Status													
Vacant housing units	111	106	64	152	75	42	44	108	69	68	141	1	9
For sale only	33	13	8	12	20	9	8	15	8	22	23	—	2
Vacant less than 6 months	28	11	8	9	16	6	6	4	3	19	10	—	2
Median price asked	\$67 500	\$72 500	\$41 300	\$37 500	\$43 800	\$48 800	\$31 700	\$45 600	\$31 300	\$52 500	\$22 000	—	\$63 50
For rent	41	70	35	114	41	26	26	65	34	20	23	1	3
Vacant less than 2 months	32	56	27	16	13	7	22	13	10	7	6	—	2
Median rent asked	\$169	\$174	\$174	\$185	\$211	\$319	\$156	\$277	\$170	\$151	\$135	\$50	\$30
Rented or sold, awaiting occupancy	17	14	15	10	2	4	4	10	8	18	69	—	1
Held for occasional use	3	6	3	3	3	1	2	8	5	4	2	—	—
Other vacant	17	3	3	13	9	2	4	10	14	4	24	—	—
Boarded up	3	—	1	—	—	—	—	—	3	—	1	—	—
Lacking Complete Plumbing for Exclusive Use													
Year-round housing units	28	4	17	24	8	4	6	8	34	12	38	1	1
Owner-occupied housing units	11	—	4	8	3	1	1	1	13	6	10	—	—
Renter-occupied housing units	16	4	12	14	5	2	5	7	21	5	22	—	—
Vacant for rent or for sale only	1	—	—	2	—	—	—	—	—	—	—	1	—
Rooms													
Year-round housing units	2 544	1 375	2 043	2 486	2 115	1 120	1 218	2 386	1 977	2 031	2 252	6	2 74
1 room	18	43	9	8	1	—	6	2	19	4	7	—	—
2 rooms	39	74	16	30	3	—	19	18	27	22	39	—	—
3 rooms	176	279	198	284	60	7	63	153	159	60	184	—	16
4 rooms	279	276	401	608	295	20	174	386	415	200	718	—	54
5 rooms	352	170	423	568	378	172	452	628	566	396	612	—	70
6 rooms	358	179	412	388	554	290	276	525	407	485	341	2	48
7 rooms	354	139	269	273	443	259	145	353	212	360	184	2	32
8 or more rooms	968	215	315	327	381	372	83	321	172	504	167	2	51
Median, year-round housing units	6.6	4.6	5.4	5.1	6.1	6.8	5.3	5.5	5.2	6.2	4.8	7.0	5
Median, owner-occupied housing units	6.7	4.7	5.5	5.1	6.1	6.8	5.3	5.6	5.2	6.2	4.8	6.8	5
Median, owner-occupied housing units	7.6	6.9	6.4	6.2	6.5	7.1	5.6	6.3	5.7	6.5	5.2	—	6
Median, renter-occupied housing units	4.4	3.6	4.2	4.1	4.3	5.4	4.2	4.5	4.3	4.5	4.3	6.8	4
Persons in Unit													
Occupied housing units	2 433	1 269	1 979	2 334	2 040	1 078	1 174	2 278	1 908	1 963	2 111	5	2 65
1 person	727	522	775	818	543	166	189	428	437	394	594	—	51
2 persons	858	465	707	846	854	488	424	819	723	688	780	2	89
3 persons	342	149	247	317	386	209	259	476	381	373	396	—	53
4 persons	311	87	152	201	196	150	181	368	229	306	229	2	45
5 persons	133	34	57	98	41	56	86	117	100	145	70	1	18
6 persons	37	5	23	40	11	5	25	48	27	42	27	—	6
7 persons	15	4	13	12	5	4	6	16	7	14	10	—	—
8 or more persons	10	3	5	2	4	—	4	6	4	1	5	—	—
Median, occupied housing units	2.07	1.74	1.80	1.91	2.06	2.26	2.44	2.37	2.22	2.35	2.09	3.75	2.4
Median, owner-occupied housing units	2.31	2.16	2.05	2.16	2.12	2.31	2.49	2.49	2.31	2.43	2.11	—	2.8
Median, renter-occupied housing units	1.38	1.38	1.43	1.50	1.78	1.99	2.26	2.11	2.05	1.89	2.06	3.75	1.8
Persons Per Room													
Occupied housing units	2 433	1 269	1 979	2 334	2 040	1 078	1 174	2 278	1 908	1 963	2 111	5	2 65
1.00 or less	2 402	1 260	1 962	2 306	2 037	1 077	1 155	2 244	1 885	1 946	2 077	5	2 63
1.01 to 1.50	23	5	12	24	3	1	16	30	19	17	31	—	2
1.51 or more	8	4	5	4	—	—	3	4	4	—	3	—	—
VALUE													
Specified owner-occupied housing units	1 525	512	985	1 164	1 457	834	807	1 315	1 023	1 493	813	—	1 58
Less than \$10,000	5	2	1	32	1	1	4	4	11	7	31	—	—
\$10,000 to \$14,999	16	1	2	21	3	5	13	9	36	10	36	—	1
\$15,000 to \$19,999	40	5	26	62	16	2	22	22	53	30	67	—	6
\$20,000 to \$24,999	71	34	106	119	28	8	51	56	104	76	80	—	10
\$25,000 to \$29,999	84	42	148	179	81	11	136	66	143	82	96	—	12
\$30,000 to \$34,999	65	21	187	212	190	20	249	186	177	123	109	—	19
\$35,000 to \$39,999	49	32	160	187	217	29	183	252	139	141	116	—	20
\$40,000 to \$49,999	132	55	198	241	442	119	130	446	173	323	167	—	27
\$50,000 to \$59,999	160	69	96	70	274	173	13	197	78	260	66	—	12
\$60,000 to \$79,999	314	98	45	33	154	250	6	64	69	288	27	—	26
\$80,000 to \$99,999	202	73	7	4	31	120	—	8	21	90	14	—	11
\$100,000 to \$149,999	267	63	7	4	18	77	—	5	14	47	4	—	6
\$150,000 to \$199,999	78	14	2	—	—	14	—	—	2	11	—	—	1
\$200,000 or more	42	3	—	—	2	5	—	—	3	5	—	—	—
Median	\$69 600	\$59 100	\$35 700	\$34 000	\$44 100	\$63 600	\$33 600	\$41 300	\$34 600	\$48 600	\$34 400	—	\$42 10
CONTRACT RENT													
Specified renter-occupied housing units	707	705	856	1 030	458	177	304	827	750	349	905	4	86
Median	\$181	\$184	\$154	\$166	\$187	\$295	\$168	\$207	\$162	\$163	\$183	\$317	\$20

¹Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations. ²Persons of Spanish origin may be of any race.

Table H-2. **Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More White Persons and
400 or More of a Specified Racial
Group]**

Occupied housing units	74 341
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE	
Owner-occupied housing units	740
Renter-occupied housing units	692
PERSONS IN UNIT	
1 person	16 742
2 persons	25 523
3 persons	14 042
4 persons	11 320
5 persons	4 576
6 persons	1 454
7 persons	516
8 or more persons	168
Median, occupied housing units	2.30
Median, owner-occupied housing units	2.48
Median, renter-occupied housing units	1.83
PERSONS PER ROOM	
1.00 or less	73 342
1.01 to 1.50	846
1.51 or more	153
ROOMS	
Median, occupied housing units	5.6
Median, owner-occupied housing units	6.2
Median, renter-occupied housing units	4.2
VALUE	
Specified owner-occupied housing units	44 072
Less than \$15,000	2 352
\$15,000 to \$19,999	2 234
\$20,000 to \$24,999	3 138
\$25,000 to \$29,999	3 728
\$30,000 to \$34,999	4 769
\$35,000 to \$39,999	4 732
\$40,000 to \$49,999	8 060
\$50,000 to \$59,999	5 536
\$60,000 to \$79,999	5 804
\$80,000 to \$99,999	1 942
\$100,000 to \$149,999	1 328
\$150,000 to \$199,999	299
\$200,000 or more	150
Median	\$41 200
CONTRACT RENT	
Specified renter-occupied housing units	21 052
Median	\$165

**Census Tracts
[400 or More White Persons and
400 or More of a Specified Racial
Group]**

Occupied housing units	32 407
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE	
Owner-occupied housing units	86
Renter-occupied housing units	225
PERSONS IN UNIT	
1 person	9 434
2 persons	11 677
3 persons	5 332
4 persons	3 608
5 persons	1 532
6 persons	510
7 persons	224
8 or more persons	90
Median, occupied housing units	2.08
Median, owner-occupied housing units	2.25
Median, renter-occupied housing units	1.70
PERSONS PER ROOM	
1.00 or less	31 952
1.01 to 1.50	371
1.51 or more	84
ROOMS	
Median, occupied housing units	5.3
Median, owner-occupied housing units	6.0
Median, renter-occupied housing units	4.1
VALUE	
Specified owner-occupied housing units	17 968
Less than \$15,000	1 269
\$15,000 to \$19,999	1 370
\$20,000 to \$24,999	1 868
\$25,000 to \$29,999	2 258
\$30,000 to \$34,999	2 662
\$35,000 to \$39,999	2 229
\$40,000 to \$49,999	2 846
\$50,000 to \$59,999	1 315
\$60,000 to \$79,999	1 088
\$80,000 to \$99,999	452
\$100,000 to \$149,999	446
\$150,000 to \$199,999	110
\$200,000 or more	55
Median	\$34 200
CONTRACT RENT	
Specified renter-occupied housing units	12 114
Median	\$156

The SMSA	Botetourt County			Croig County	Roanoke County			
	Total	Hollins (COP) (pt.)	Remoinder		Total	Cove Spring (COP)	Hollins (COP) (pt.)	Remoinder
74 341	7 628	12	7 616	1 448	24 577	7 820	3 917	12 840
740	301	...	300	...	202	8	7	187
692	185	...	185	...	161	13	8	140
16 742	1 155	...	1 151	296	4 009	1 489	649	1 871
25 523	2 449	...	2 444	454	7 978	2 620	1 354	4 004
14 042	1 620	...	1 618	301	5 187	1 564	837	2 786
11 320	1 461	...	1 460	236	4 829	1 386	742	2 701
4 576	626	...	626	108	1 830	558	249	1 023
1 454	218	...	218	36	537	152	55	330
516	82	...	82	9	162	39	25	98
168	17	...	17	8	45	12	6	27
2.30	2.63	...	2.63	2.44	2.56	2.42	2.47	2.70
2.48	2.71	...	2.71	...	2.82	2.83	2.66	2.86
1.83	2.30	...	2.30	...	1.90	1.70	1.85	2.11
73 342	7 445	...	7 433	1 416	24 334	7 791	3 898	12 645
846	160	...	160	25	211	25	17	169
153	23	...	23	7	32	4	2	26
5.6	5.9	...	5.9	5.5	6.0	6.5	6.0	5.8
6.2	6.1	...	6.1	...	6.5	7.3	6.2	6.2
4.2	4.7	...	4.7	...	4.3	4.4	4.5	4.3
44 072	4 216	...	4 205	...	16 499	5 047	2 840	8 612
2 352	352	...	349	...	509	23	22	464
2 234	237	...	234	...	378	36	9	333
3 138	300	...	297	...	570	61	49	460
3 728	297	...	296	...	661	92	105	464
4 769	303	...	303	...	1 121	166	234	721
4 732	329	...	329	...	1 516	243	410	863
8 060	668	...	668	...	3 549	777	932	1 840
5 536	629	...	628	...	3 031	1 158	545	1 328
5 804	800	...	800	...	3 231	1 433	395	1 403
1 942	177	...	177	...	1 059	534	99	426
1 328	107	...	107	...	646	348	34	264
299	12	...	12	...	150	114	3	33
150	5	...	5	...	78	62	3	13
\$41 200	\$44 100	...	\$44 200	...	\$49 800	\$59 700	\$46 400	\$45 200
21 052	951	...	950	...	5 105	2 209	713	2 183
\$165	\$127	...	\$127	...	\$217	\$253	\$239	\$154

Roanoke city	Solem city	Roanoke city				Salem city
		Tract 0001	Tract 0009	Tract 0010	Tract 0023	Tract 0103
32 407	8 281	669	1 369	737	1 782	1 925
86	26	2	—	1	1	8
225	38	—	4	40	3	12
9 434	1 848	174	400	272	357	540
11 677	2 965	237	413	210	706	716
5 332	1 602	104	265	107	345	357
3 608	1 186	87	173	60	256	217
1 532	480	45	73	51	83	62
510	153	14	24	18	24	21
224	39	6	16	13	9	9
90	8	2	5	6	2	3
2.08	2.27	2.18	2.19	1.96	2.26	2.09
2.25	2.42	2.18	2.60	2.16	2.38	2.12
1.70	1.97	2.18	1.75	1.85	1.96	2.05
31 952	8 195	654	1 341	708	1 766	1 897
371	79	13	26	22	14	25
84	7	2	2	7	2	3
5.3	5.4	5.1	4.7	4.5	5.6	4.8
6.0	6.0	5.3	5.6	5.8	6.2	5.2
4.1	4.3	4.4	3.8	4.0	4.5	4.3
17 968	4 748	451	616	136	1 064	753
1 269	125	31	26	63	13	50
1 370	196	54	58	30	22	56
1 868	341	108	107	22	55	69
2 258	437	119	125	8	56	90
2 662	590	60	163	2	166	105
2 229	588	40	91	6	191	113
2 846	919	22	38	3	346	161
1 315	514	6	6	1	156	65
1 088	630	9	1	—	48	27
452	241	—	—	1	6	13
446	128	1	—	—	5	4
110	27	—	1	—	—	—
55	12	1	—	—	—	—
\$34 200	\$40 900	\$26 300	\$29 700	\$15 600	\$40 700	\$35 300
12 114	2 698	165	642	470	597	794
\$156	\$184	\$158	\$98	\$132	\$222	\$186

Table H-3. **Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More Black Persons]**

	Botetourt County				Craig County	Roanoke County			
	The SMSA	Total	Hollins (COP) (pt.)	Remainder		Total	Cove Spring (COP)	Hollins (COP) (pt.)	Remainder
Occupied housing units	8 597	325	30	295	3	542	137	67	338
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE									
Owner-occupied housing units	135	57	...	53	...	45	8	9	28
Renter-occupied housing units	165	33	...	31	...	21	7	3	11
PERSONS IN UNIT									
1 person	1 972	74	6	68	...	131	49	16	66
2 persons	2 253	73	10	63	...	134	37	15	82
3 persons	1 706	59	7	52	...	112	24	18	70
4 persons	1 213	47	3	44	...	71	17	9	45
5 persons	650	27	2	25	...	47	6	6	35
6 persons	400	17	—	17	...	19	2	2	15
7 persons	260	19	2	17	...	22	2	—	20
8 or more persons	143	9	—	9	...	6	—	1	5
Median, occupied housing units	2.54	2.76	2.40	2.82	...	2.55	2.03	2.64	2.80
Median, owner-occupied housing units	2.77	2.90	...	2.96	...	2.91	3.11	2.77	2.91
Median, renter-occupied housing units	2.34	2.27	...	2.35	...	2.01	1.71	2.17	2.55
PERSONS PER ROOM									
1.00 or less	8 153	289	28	261	...	514	135	64	315
1.01 to 1.50	373	29	1	28	...	27	2	3	22
1.51 or more	71	7	1	6	...	1	—	—	1
ROOMS									
Median, occupied housing units	5.2	5.3	4.9	5.4	...	5.3	4.6	5.4	5.4
Median, owner-occupied housing units	6.1	5.4	...	5.5	...	5.8	6.0	5.8	5.7
Median, renter-occupied housing units	4.3	4.5	...	4.5	...	4.2	4.1	4.1	4.4
VALUE									
Specified owner-occupied housing units	3 961	184	18	166	...	296	37	47	212
Less than \$15,000	805	64	9	55	...	69	7	10	52
\$15,000 to \$19,999	565	31	5	26	...	38	3	6	29
\$20,000 to \$24,999	594	28	2	26	...	33	6	7	20
\$25,000 to \$29,999	523	15	1	14	...	26	2	5	19
\$30,000 to \$34,999	495	18	—	18	...	23	4	3	16
\$35,000 to \$39,999	357	5	—	5	...	21	5	3	13
\$40,000 to \$49,999	360	11	1	10	...	32	2	3	27
\$50,000 to \$59,999	150	4	—	4	...	27	4	5	18
\$60,000 to \$79,999	95	8	—	8	...	22	3	5	14
\$80,000 to \$99,999	13	—	—	—	...	4	1	—	3
\$100,000 to \$149,999	4	—	—	—	...	1	—	—	1
\$150,000 to \$199,999	—	—	—	—	...	—	—	—	—
\$200,000 or more	—	—	—	—	...	—	—	—	—
Median	\$25 100	\$19 400	\$15 000	\$20 300	...	\$26 100	\$30 600	\$25 300	\$26 000
CONTRACT RENT									
Specified renter-occupied housing units	3 838	67	...	63	—	167	88	13	66
Median	\$121	\$55	...	\$54	—	\$207	\$238	\$252	\$135

**Census Tracts
[400 or More Black Persons]**

			Roanoke city							Salem city
	Roanoke city	Salem city	Tract 0001	Tract 0002	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0023	Tract 0103
Occupied housing units	7 396	331	880	1 284	1 594	948	853	487	479	177
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE										
Owner-occupied housing units	25	6	3	2	8	4	—	4	—	2
Renter-occupied housing units	98	13	1	4	20	13	16	18	4	9
PERSONS IN UNIT										
1 person	1 682	84	142	197	464	223	199	144	68	51
2 persons	1 935	111	194	357	478	241	203	112	107	62
3 persons	1 462	72	196	273	264	153	199	72	129	37
4 persons	1 062	32	173	192	168	115	149	63	108	12
5 persons	557	19	92	120	87	76	55	36	33	8
6 persons	357	7	45	83	63	58	28	29	23	4
7 persons	218	1	28	40	39	51	15	22	7	1
8 or more persons	123	5	10	22	31	31	5	9	4	2
Median, occupied housing units	2.56	2.23	3.03	2.82	2.20	2.57	2.62	2.39	3.00	2.10
Median, owner-occupied housing units	2.78	2.31	3.29	2.76	2.09	2.76	3.29	2.38	3.41	2.10
Median, renter-occupied housing units	2.37	2.10	2.29	3.08	2.30	2.33	2.40	2.40	2.62	2.11
PERSONS PER ROOM										
1.00 or less	7 026	321	842	1 224	1 506	909	801	454	463	173
1.01 to 1.50	308	9	32	46	75	32	41	31	15	4
1.51 or more	62	1	6	14	13	7	11	2	1	—
ROOMS										
Median, occupied housing units	5.2	5.4	5.4	5.8	5.0	6.1	4.4	5.2	5.6	5.2
Median, owner-occupied housing units	6.1	6.2	5.7	6.0	6.0	6.7	6.3	6.4	6.9	6.0
Median, renter-occupied housing units	4.3	4.6	4.3	5.0	4.4	4.7	4.1	4.6	4.5	4.8
VALUE										
Specified owner-occupied housing units	3 327	152	612	901	547	496	185	161	246	58
Less than \$15,000	647	25	30	64	276	165	2	89	—	16
\$15,000 to \$19,999	476	20	65	126	91	143	1	31	—	11
\$20,000 to \$24,999	509	24	120	176	66	95	7	21	1	11
\$25,000 to \$29,999	468	13	130	182	44	43	26	11	10	6
\$30,000 to \$34,999	438	16	124	152	25	24	62	5	20	4
\$35,000 to \$39,999	322	9	79	82	15	9	55	2	61	3
\$40,000 to \$49,999	299	17	40	73	16	11	26	1	98	6
\$50,000 to \$59,999	104	15	14	27	7	4	6	—	38	1
\$60,000 to \$79,999	54	11	7	16	6	2	—	1	16	—
\$80,000 to \$99,999	8	1	2	3	—	—	—	—	2	—
\$100,000 to \$149,999	2	1	1	—	1	—	—	—	—	—
\$150,000 to \$199,999	—	—	—	—	—	—	—	—	—	—
\$200,000 or more	—	—	—	—	—	—	—	—	—	—
Median	\$25 300	\$26 600	\$28 300	\$27 100	\$14 900	\$17 300	\$34 600	\$13 700	\$43 800	\$20 600
CONTRACT RENT										
Specified renter-occupied housing units	3 454	150	203	264	871	360	616	285	218	104
Median	\$119	\$149	\$155	\$133	\$75	\$101	\$122	\$83	\$154	\$152

Table H-4. **Occupancy, Utilization, and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980**

The above table(s) were omitted because there were no qualifying areas)

Table H-5. **Occupancy, Utilization, and Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980**

[Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts
[400 or More Asian and Pacific
Islander Persons]

	The SMSA	Botetourt County			Croig County	Roanoke County				Roanoke city	Salem city
		Total	Hollins (COP) (pt.)	Remoinder		Total	Cove Spring (COP)	Hollins (COP) (pt.)	Remoinder		
Occupied housing units	194	8	1	7	—	69	40	10	19	99	18
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE											
Owner-occupied housing units .....	—	...	...	...	—	—	—	...	...	—	—
Renter-occupied housing units	3	...	...	...	—	—	—	...	...	1	2
PERSONS IN UNIT											
1 person	43	2	...	1	—	11	5	1	5	27	3
2 persons	39	1	...	1	—	10	7	1	2	25	3
3 persons	37	2	...	2	—	17	11	2	4	14	4
4 persons	39	2	...	2	—	13	8	2	3	19	5
5 persons	20	1	...	1	—	14	6	4	4	4	1
6 persons	8	—	...	—	—	4	3	—	1	2	2
7 persons	4	—	...	—	—	—	—	—	—	4	—
3 or more persons	4	—	...	—	—	—	—	—	—	4	—
Median, occupied housing units	2.91	3.00	...	3.25	—	3.29	3.23	4.00	3.13	2.40	3.25
Median, owner-occupied housing units	3.42	...	...	...	—	3.50	3.57	...	...	3.20	3.67
Median, renter-occupied housing units	2.32	...	...	...	—	2.63	2.00	...	...	2.13	3.13
PERSONS PER ROOM											
1.00 or less	179	8	...	7	—	67	39	9	19	87	17
1.01 to 1.50	10	—	...	—	—	1	—	1	—	8	1
1.51 or more	5	—	...	—	—	1	1	—	—	4	—
ROOMS											
Median, occupied housing units	5.4	6.3	...	6.3	—	7.2	7.4	6.5	7.0	4.7	4.8
Median, owner-occupied housing units	7.1	...	...	...	—	7.9	8.0	...	...	6.1	8.0
Median, renter-occupied housing units	3.9	...	...	...	—	3.6	3.6	...	...	3.9	4.0
VALUE											
Specified owner-occupied housing units	94	4	...	...	—	47	23	8	16	36	7
Less than \$15,000	5	1	...	...	—	—	—	—	—	3	1
\$15,000 to \$19,999	3	—	...	...	—	—	—	—	—	2	1
\$20,000 to \$24,999	6	—	...	...	—	1	—	—	1	5	—
\$25,000 to \$29,999	3	1	...	...	—	1	—	—	1	1	—
\$30,000 to \$34,999	6	—	...	...	—	2	—	—	2	4	—
\$35,000 to \$39,999	12	—	...	...	—	4	1	1	2	8	—
\$40,000 to \$49,999	8	—	...	...	—	1	—	—	1	7	—
\$50,000 to \$59,999	16	1	...	...	—	12	2	4	6	3	—
\$60,000 to \$79,999	19	—	...	...	—	14	10	2	2	1	4
\$80,000 to \$99,999	9	1	...	...	—	7	6	1	—	—	1
\$100,000 to \$149,999	4	—	...	...	—	2	1	—	1	2	—
\$150,000 to \$199,999	2	—	...	...	—	2	2	—	—	—	—
\$200,000 or more	1	—	...	...	—	1	1	—	—	—	—
Median	\$54 000	\$41 300	...	...	—	\$62 500	\$78 100	\$58 800	\$51 700	\$36 900	\$67 500
CONTRACT RENT											
Specified renter-occupied housing units	86	...	—	...	—	15	11	...	...	58	11
Median	\$185	...	—	...	—	\$238	\$246	...	...	\$166	\$231

Table H-6. **Occupancy, Utilization, and Financial Characteristics of Housing Units With a Spanish Origin Householder: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More Spanish Origin
Persons]**

	The SMSA	Botetourt County			Craig County	Roanoke County				Roanoke city	Salem city
		Total	Hollins (COP) (pt.)	Remoinder		Total	Cove Spring (CDP)	Hollins (COP) (pt.)	Remoinder		
Occupied housing units	443	39	—	39	5	121	41	19	61	244	34
LACKING COMPLETE PLUMBING FOR EXCLUSIVE USE											
Owner-occupied housing units	2	1	—	1	...	1	—	...	1	—	—
Renter-occupied housing units	13	3	—	3	...	2	1	...	1	5	2
PERSONS IN UNIT											
1 person	96	8	—	8	2	20	3	7	10	58	8
2 persons	137	10	—	10	—	38	16	8	14	76	13
3 persons	96	10	—	10	1	23	6	2	15	53	9
4 persons	61	8	—	8	1	24	11	2	11	25	3
5 persons	28	2	—	2	—	10	4	—	6	15	1
6 persons	12	—	—	—	—	5	—	—	5	7	—
7 persons	8	—	—	—	1	1	1	—	—	6	—
8 or more persons	5	1	—	1	—	—	—	—	—	4	—
Median, occupied housing units	2.42	2.65	—	2.65	3.00	2.61	2.75	1.81	2.93	2.34	2.19
Median, owner-occupied housing units	2.52	2.63	—	2.63	...	2.75	3.33	...	3.00	2.49	2.17
Median, renter-occupied housing units	2.24	2.75	—	2.75	...	2.36	2.36	...	2.67	2.14	2.25
PERSONS PER ROOM											
1.00 or less	422	38	—	38	5	118	40	19	59	228	33
1.01 to 1.50	14	1	—	1	—	2	—	—	2	10	1
1.51 or more	7	—	—	—	—	1	1	—	—	6	—
ROOMS											
Median, occupied housing units	5.2	5.9	—	5.9	5.1	5.6	6.4	5.4	5.4	4.8	4.8
Median, owner-occupied housing units	6.0	5.9	—	5.9	...	6.4	8.2	...	5.8	5.8	6.1
Median, renter-occupied housing units	4.1	5.8	—	5.8	...	4.3	4.5	...	4.3	3.9	4.1
VALUE											
Specified owner-occupied housing units	206	25	—	25	...	71	22	12	37	94	15
Less than \$15,000	26	3	—	3	...	6	—	1	5	16	1
\$15,000 to \$19,999	23	2	—	2	...	4	—	—	4	16	1
\$20,000 to \$24,999	23	3	—	3	...	3	1	—	2	13	4
\$25,000 to \$29,999	11	3	—	3	...	1	—	—	1	7	—
\$30,000 to \$34,999	18	1	—	1	...	4	1	—	3	13	—
\$35,000 to \$39,999	17	1	—	1	...	8	2	3	3	6	2
\$40,000 to \$49,999	34	4	—	4	...	15	2	3	10	12	2
\$50,000 to \$59,999	22	4	—	4	...	9	2	2	5	6	3
\$60,000 to \$79,999	21	3	—	3	...	13	7	3	3	4	1
\$80,000 to \$99,999	6	1	—	1	...	4	3	—	1	—	1
\$100,000 to \$149,999	2	—	—	—	...	1	1	—	—	1	—
\$150,000 to \$199,999	2	—	—	—	...	2	2	—	—	—	—
\$200,000 or more	1	—	—	—	...	1	1	—	—	—	—
Median	\$35 600	\$37 500	—	\$37 500	...	\$47 300	\$65 000	\$47 500	\$40 800	\$26 300	\$38 800
CONTRACT RENT											
Specified renter-occupied housing units	184	4	—	4	...	41	18	...	19	121	18
Median	\$153	\$140	—	\$140	...	\$199	\$271	...	\$155	\$129	\$175

Table H-7. Structural, Equipment, and Household Characteristics of Housing Units: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Botetourt County				Craig County	Roanoke County			
	The SMSA	Total	Hollins (COP) (pt.)	Remainder		Total	Cave Spring (COP)	Hollins (COP) (pt.)	Remainder
Year-round housing units	88 603	8 467	42	8 425	1 687	26 750	8 755	4 110	13 885
SELECTED CHARACTERISTICS									
Complete kitchen facilities	86 820	7 987	39	7 948	1 420	26 392	8 717	4 086	13 589
1 complete bathroom plus half bath(s)	13 795	952	—	952	126	5 501	1 734	1 317	2 450
2 or more complete bathrooms	22 386	2 434	—	2 434	238	9 934	4 435	1 260	4 239
Air conditioning	53 847	3 518	—	3 518	279	18 999	7 621	3 215	8 163
Central system	27 548	1 418	—	1 418	51	12 353	5 888	1 935	4 530
Source of water, public system or private company	73 474	2 924	4	2 920	355	19 675	8 319	3 578	7 778
Sewage disposal, public sewer	67 483	811	—	811	164	17 574	7 672	3 366	6 536
UNITS IN STRUCTURE									
1, detached or attached	63 880	7 163	42	7 121	1 346	21 149	6 034	3 304	11 811
2	5 325	184	—	184	69	517	39	75	403
3 and 4	2 981	132	—	132	25	498	108	43	347
5 to 9	3 582	137	—	137	7	768	456	130	182
10 to 49	9 336	85	—	85	7	2 850	2 041	387	422
50 or more	1 290	3	—	3	—	352	72	97	183
Mobile home or trailer, etc.	2 209	763	—	763	233	616	5	74	537
YEAR STRUCTURE BUILT									
1979 to March 1980	2 347	305	—	305	50	1 308	591	90	627
1975 to 1978	7 269	1 146	—	1 146	119	3 993	1 809	441	1 743
1970 to 1974	14 038	1 530	—	1 530	243	5 979	1 895	669	3 415
1960 to 1969	19 689	1 485	17	1 468	347	7 686	2 808	1 721	3 157
1950 to 1959	15 705	1 082	15	1 067	185	3 602	1 116	875	1 611
1940 to 1949	9 980	754	—	754	113	1 587	305	170	1 112
1939 or earlier	19 575	2 165	10	2 155	630	2 595	231	144	2 220
HEATING EQUIPMENT									
Steam or hot water system	13 822	640	—	640	92	2 462	1 151	359	952
Central warm-air furnace	41 478	2 599	—	2 599	301	14 456	5 577	2 673	6 206
Electric heat pump	5 221	648	—	648	42	2 344	792	320	1 232
Other built-in electric units	9 639	1 376	—	1 376	174	3 138	568	473	2 097
Other means	18 328	3 194	42	3 152	1 071	4 333	659	285	3 389
None	115	10	—	10	7	17	8	—	9
Occupied housing units	83 330	7 972	42	7 930	1 452	25 237	8 025	4 001	13 211
SELECTED CHARACTERISTICS									
Units with roomers or boarders	1 228	37	—	37	14	145	35	37	73
No telephone	5 890	658	18	640	248	700	93	57	550
Owner-occupied housing units	56 791	6 605	36	6 569	1 190	19 524	5 613	3 238	10 673
4 or more bedrooms	13 818	1 454	...	1 454	225	5 626	2 352	647	2 627
1 complete bathroom plus half bath(s)	10 465	810	...	810	103	3 935	894	983	2 058
2 or more complete bathrooms	19 521	2 281	...	2 281	214	8 906	3 779	1 180	3 947
Renter-occupied housing units	26 539	1 367	6	1 361	262	5 713	2 412	763	2 538
2 or more bedrooms	19 226	1 164	...	1 158	222	4 269	1 690	632	1 947
1 complete bathroom plus half bath(s)	2 766	106	...	106	20	1 313	687	321	305
2 or more complete bathrooms	2 174	98	...	98	24	713	459	71	183
HOUSE HEATING FUEL									
Utility gas	31 827	271	4	267	—	9 287	4 360	1 723	3 204
Bottled, tank, or LP gas	637	35	—	35	31	181	31	24	126
Electricity	20 018	2 520	—	2 520	263	7 093	1 862	1 110	4 121
Fuel oil, kerosene, etc.	24 814	3 349	23	3 326	566	6 738	1 661	1 061	4 016
Other	5 983	1 792	15	1 777	592	1 934	107	83	1 744
No fuel used	51	5	—	5	—	4	4	—	—
VEHICLES AVAILABLE									
None	9 822	567	21	546	169	1 130	134	162	834
1	28 154	2 013	3	2 010	415	6 689	2 409	1 109	3 171
2	29 757	2 946	12	2 934	427	11 459	3 862	1 868	5 729
3 or more	15 597	2 446	6	2 440	441	5 959	1 620	862	3 477
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units	56 791	6 605	36	6 569	1 190	19 524	5 613	3 238	10 673
1979 to March 1980	5 989	741	...	741	100	2 177	754	301	1 122
1975 to 1978	13 306	1 779	...	1 779	282	5 532	1 649	842	3 041
1970 to 1974	9 946	1 302	...	1 302	275	4 040	1 088	606	2 346
1960 to 1969	13 506	1 317	...	1 294	217	4 765	1 533	1 039	2 193
1959 or earlier	14 044	1 466	...	1 453	316	3 010	589	450	1 971
Renter-occupied housing units	26 539	1 367	6	1 361	262	5 713	2 412	763	2 538
1979 to March 1980	11 319	450	...	450	86	2 931	1 385	282	1 264
1975 to 1978	8 984	467	...	467	42	1 906	833	327	746
1970 to 1974	3 308	155	...	155	48	390	111	84	195
1969 or earlier	2 928	295	...	289	86	486	83	70	333
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER									
Occupied housing units	18 279	1 660	24	1 636	318	3 931	958	744	2 229
Owner-occupied housing units	13 461	1 418	24	1 394	250	3 035	770	491	1 774
Lacking complete plumbing for exclusive use	674	275	3	272	73	204	12	11	181
No vehicle available	5 444	428	21	407	116	808	103	131	574
No telephone	797	143	12	131	62	94	11	12	71
INCOME IN 1979 BELOW POVERTY LEVEL									
Owner-occupied housing units	3 828	549	...	542	133	935	138	146	651
Percent below poverty level	6.7	8.3	...	8.3	11.2	4.8	2.5	4.5	6.1
Complete plumbing for exclusive use	3 599	462	...	455	94	892	138	146	608
1.01 or more persons per room	100	18	...	18	—	30	—	5	25
Lacking complete plumbing for exclusive use	229	87	...	87	39	43	—	—	43
1.01 or more persons per room	11	—	...	—	—	4	—	—	4
Renter-occupied housing units	6 106	258	...	258	49	776	203	55	518
Percent below poverty level	23.0	18.9	...	19.0	18.7	13.6	8.4	7.2	20.4
Complete plumbing for exclusive use	5 774	164	...	164	23	707	199	55	453
1.01 or more persons per room	311	19	...	19	5	26	6	—	20
Lacking complete plumbing for exclusive use	332	94	...	94	26	69	4	—	65
1.01 or more persons per room	7	—	...	—	3	4	—	—	4

Table H-7. Structural, Equipment, and Household Characteristics of Housing Units: 1980—Con.

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Roanoke city	Salem city	Hollins (COP) (pt.), Botetourt County	Remainder of Botetourt County				
			Tract 0404 ^a	Tract 0401	Tract 0402	Tract 0403	Tract 0404 ^a	Tract 0405
Year-round housing units	42 686	9 013	42	1 396	1 583	2 047	1 632	1 767
SELECTED CHARACTERISTICS								
Complete kitchen facilities	42 125	8 896	39	1 259	1 414	1 945	1 583	1 747
1 complete bathroom plus half bath(s)	5 761	1 455	—	128	158	177	224	265
2 or more complete bathrooms	7 297	2 483	—	162	237	273	433	829
Air conditioning	24 988	6 063	—	417	523	828	808	942
Central system	10 304	3 422	—	70	139	394	300	515
Source of water, public system or private company	41 903	8 617	4	240	554	586	581	959
Sewage disposal, public sewer	40 721	8 213	—	108	355	88	221	39
UNITS IN STRUCTURE								
1, detached or attached	28 044	6 178	42	1 209	1 295	1 829	1 208	1 580
2	4 155	400	—	15	42	38	27	62
3 and 4	2 034	292	—	25	45	8	54	—
5 to 9	2 355	315	—	15	43	35	38	6
10 to 49	4 970	1 424	—	—	2	20	63	—
50 or more	898	37	—	—	3	—	—	—
Mobile home or trailer, etc.	230	367	—	132	153	117	242	119
YEAR STRUCTURE BUILT								
1979 to March 1980	462	222	—	44	24	103	48	86
1975 to 1978	1 469	542	—	136	96	269	210	435
1970 to 1974	4 632	1 654	—	155	223	333	368	451
1960 to 1969	7 796	2 375	17	245	207	354	276	386
1950 to 1959	9 143	1 693	15	177	175	227	301	187
1940 to 1949	6 564	962	—	122	198	181	164	89
1939 or earlier	12 620	1 565	10	517	660	580	265	133
HEATING EQUIPMENT								
Steam or hot water system	9 678	950	—	102	181	159	98	100
Central warm-air furnace	19 185	4 937	—	371	359	587	677	605
Electric heat pump	1 661	526	—	36	21	173	125	293
Other built-in electric units	3 943	1 008	—	172	198	338	310	358
Other means	8 143	1 587	42	715	819	788	419	411
None	76	5	—	—	5	2	3	—
Occupied housing units	40 023	8 646	42	1 285	1 468	1 921	1 566	1 690
SELECTED CHARACTERISTICS								
Units with roomers or boarders	878	154	—	—	11	17	5	4
No telephone	3 962	322	18	145	183	151	132	29
Owner-occupied housing units	23 776	5 696	36	1 081	1 137	1 619	1 228	1 504
4 or more bedrooms	5 163	1 350	...	162	167	468	228	429
1 complete bathroom plus half bath(s)	4 613	1 004	...	85	149	135	201	240
2 or more complete bathrooms	6 140	1 980	...	146	212	757	398	768
Renter-occupied housing units	16 247	2 950	6	204	331	302	338	186
2 or more bedrooms	11 159	2 412	...	177	267	286	253	175
1 complete bathroom plus half bath(s)	981	346	...	27	7	42	11	19
2 or more complete bathrooms	908	431	...	8	23	11	30	26
HOUSE HEATING FUEL								
Utility gas	18 353	3 916	4	39	—	146	82	—
Bottled, tank, or LP gas	300	90	—	—	2	13	15	5
Electricity	8 101	2 041	—	217	248	554	562	939
Fuel oil, kerosene, etc.	11 902	2 259	23	568	761	732	741	524
Other	1 330	335	15	461	457	474	163	222
No fuel used	37	5	—	—	—	2	3	—
VEHICLES AVAILABLE								
None	7 253	703	21	93	185	123	89	56
1	15 971	3 066	3	400	403	415	425	367
2	11 795	3 130	12	408	477	792	539	718
3 or more	5 004	1 747	6	384	403	591	513	549
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units	23 776	5 696	36	1 081	1 137	1 619	1 228	1 504
1979 to March 1980	2 413	558	...	98	77	201	147	218
1975 to 1978	4 430	1 283	...	200	239	447	360	533
1970 to 1974	3 420	909	...	194	242	335	258	273
1960 to 1969	5 717	1 490	...	264	246	266	191	327
1959 or earlier	7 796	1 456	...	325	333	370	272	153
Renter-occupied housing units	16 247	2 950	6	204	331	302	338	186
1979 to March 1980	6 567	1 285	...	95	53	99	143	60
1975 to 1978	5 601	968	...	70	123	115	105	54
1970 to 1974	2 271	444	...	—	63	47	23	22
1969 or earlier	1 808	253	...	39	92	41	67	50
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER								
Occupied housing units	10 548	1 822	24	321	391	450	261	213
Owner-occupied housing units	7 408	1 350	24	278	308	407	225	176
Lacking complete plumbing for exclusive use	105	17	3	95	60	76	26	15
No vehicle available	3 621	471	21	55	123	102	71	56
No telephone	462	36	12	36	41	42	4	8
INCOME IN 1979 BELOW POVERTY LEVEL								
Owner-occupied housing units	1 896	315	...	60	124	147	102	109
Percent below poverty level	8.0	5.5	...	5.6	10.9	9.1	8.3	7.2
Complete plumbing for exclusive use	1 849	302	...	36	107	121	92	99
1.01 or more persons per room	52	—	...	—	9	—	9	—
Lacking complete plumbing for exclusive use	47	13	...	24	17	26	10	10
1.01 or more persons per room	7	—	...	—	—	—	—	—
Renter-occupied housing units	4 624	399	...	63	60	48	53	34
Percent below poverty level	28.5	13.5	...	30.9	18.1	15.9	15.7	18.3
Complete plumbing for exclusive use	4 487	393	...	34	31	32	38	29
1.01 or more persons per room	242	19	...	10	3	—	—	6
Lacking complete plumbing for exclusive use	137	6	...	29	29	16	15	5
1.01 or more persons per room	—	—	...	—	—	—	—	—

Table H-7. Structural, Equipment, and Household Characteristics of Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts

	Totals for split tracts in Botetourt County	Craig County	Cove Spring (COP), Roanoke County			Hollins (COP) (pt.), Roanoke County		Remainder of Roanoke County	
	Tract 0404	Tract 0501	Tract 0307 ^a	Tract 0308	Tract 0309 ^a	Tract 0302.02	Tract 0302.03	Tract 0301	Tract 0302.01
Year-round housing units -----	1 674	1 687	4 124	3 853	778	3 241	869	1 076	1 337
SELECTED CHARACTERISTICS									
Complete kitchen facilities -----	1 622	1 420	4 102	3 841	774	3 232	854	1 024	1 317
1 complete bathroom plus half bath(s) -----	224	126	866	821	47	1 175	142	73	326
2 or more complete bathrooms -----	433	238	2 369	1 701	365	858	402	203	717
Air conditioning -----	808	279	3 649	3 327	645	2 598	617	343	949
Central system -----	300	51	2 824	2 461	603	1 613	322	116	534
Source of water, public system or private company -----	585	355	3 823	3 763	733	2 896	682	42	1 157
Sewage disposal, public sewer -----	221	164	3 594	3 459	619	2 879	487	18	1 162
UNITS IN STRUCTURE									
1, detached or attached -----	1 250	1 346	3 097	2 507	430	2 551	753	947	1 315
2 -----	27	69	18	21	—	33	42	7	13
3 and 4 -----	54	25	25	71	12	33	10	9	9
5 to 9 -----	38	7	299	79	78	130	—	—	—
10 to 49 -----	63	7	657	1 149	235	364	23	14	—
50 or more -----	—	—	23	26	23	80	17	—	—
Mobile home or trailer, etc. -----	242	233	5	—	—	50	24	99	—
YEAR STRUCTURE BUILT									
1979 to March 1980 -----	48	50	259	307	25	69	21	24	77
1975 to 1978 -----	210	119	688	969	152	320	121	136	196
1970 to 1974 -----	368	243	808	755	332	586	83	108	461
1960 to 1969 -----	293	347	1 649	1 033	126	1 518	203	224	446
1950 to 1959 -----	316	185	553	522	41	569	306	276	59
1940 to 1949 -----	164	113	103	145	57	138	32	86	31
1939 or earlier -----	275	630	64	122	45	41	103	222	67
HEATING EQUIPMENT									
Steam or hot water system -----	98	92	721	380	50	198	161	78	100
Central warm-air furnace -----	677	301	2 509	2 632	436	2 248	425	290	812
Electric heat pump -----	125	42	473	177	142	214	106	27	67
Other built-in electric units -----	310	174	276	200	92	355	118	152	268
Other means -----	461	1 071	145	460	54	226	59	529	90
None -----	3	7	—	4	4	—	—	—	—
Occupied housing units -----	1 608	1 452	3 870	3 423	732	3 164	837	999	1 288
SELECTED CHARACTERISTICS									
Units with roomers or boarders -----	5	14	29	6	—	33	4	12	4
No telephone -----	150	248	49	22	22	47	10	69	10
Owner-occupied housing units -----	1 264	1 190	2 913	2 326	374	2 514	724	844	1 235
4 or more bedrooms -----	228	225	1 257	888	207	455	192	131	449
1 complete bathroom plus half bath(s) -----	201	103	508	386	—	864	119	54	315
2 or more complete bathrooms -----	398	214	2 152	1 386	241	807	373	191	692
Renter-occupied housing units -----	344	262	957	1 097	358	650	113	155	53
2 or more bedrooms -----	259	222	680	696	314	534	98	112	43
1 complete bathroom plus half bath(s) -----	11	20	260	380	47	298	23	5	4
2 or more complete bathrooms -----	30	24	137	221	101	42	29	7	18
HOUSE HEATING FUEL									
Utility gas -----	86	—	2 249	1 900	211	1 530	193	7	639
Bottled, tank, or LP gas -----	15	31	—	31	—	13	11	5	18
Electricity -----	562	263	916	594	352	842	268	191	449
Fuel oil, kerosene, etc. -----	764	566	660	854	147	715	346	426	120
Other -----	178	592	45	44	18	64	19	370	62
No fuel used -----	3	—	—	—	4	—	—	—	—
VEHICLES AVAILABLE									
None -----	110	169	33	59	42	129	33	63	10
1 -----	428	415	1 039	1 155	215	906	203	258	187
2 -----	551	427	1 999	1 556	307	1 494	374	337	683
3 or more -----	519	441	799	653	168	635	227	341	408
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units -----	1 264	1 190	2 913	2 326	374	2 514	724	844	1 235
1979 to March 1980 -----	147	100	344	347	63	231	70	87	165
1975 to 1978 -----	360	282	833	704	112	625	217	192	435
1970 to 1974 -----	258	275	594	397	97	516	90	195	341
1960 to 1969 -----	214	217	890	613	30	834	205	232	223
1959 or earlier -----	285	316	252	265	72	308	142	138	71
Renter-occupied housing units -----	344	262	957	1 097	358	650	113	155	53
1979 to March 1980 -----	143	86	539	705	141	244	38	72	17
1975 to 1978 -----	105	42	360	293	180	298	29	32	14
1970 to 1974 -----	23	48	38	51	22	79	5	20	—
1969 or earlier -----	73	86	20	48	15	29	41	31	22
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER									
Occupied housing units -----	285	318	408	450	100	627	117	156	127
Owner-occupied housing units -----	249	250	333	355	82	401	90	136	122
Locking complete plumbing for exclusive use -----	29	73	—	—	12	7	4	6	10
No vehicle available -----	92	116	25	59	19	109	22	16	10
No telephone -----	16	62	—	5	6	7	5	13	—
INCOME IN 1979 BELOW POVERTY LEVEL									
Owner-occupied housing units -----	109	133	55	64	19	125	21	86	42
Percent below poverty level -----	8.6	11.2	1.9	2.8	5.1	5.0	2.9	10.2	3.4
Complete plumbing for exclusive use -----	99	94	55	64	19	125	21	80	42
1.01 or more persons per room -----	9	—	—	—	—	5	—	—	—
Locking complete plumbing for exclusive use -----	10	39	—	—	—	—	—	6	—
1.01 or more persons per room -----	—	—	—	—	—	—	—	—	—
Renter-occupied housing units -----	53	49	59	112	32	52	3	52	5
Percent below poverty level -----	15.4	18.7	6.2	10.2	8.9	8.0	2.7	33.5	9.4
Complete plumbing for exclusive use -----	38	23	59	112	28	52	3	43	5
1.01 or more persons per room -----	—	5	6	—	—	—	—	4	—
Locking complete plumbing for exclusive use -----	15	26	—	—	4	—	—	9	—
1.01 or more persons per room -----	—	3	—	—	—	—	—	—	—

Table H-7. **Structural, Equipment, and Household Characteristics of Housing Units: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Remainder of Roanoke County—Con.								Totals for split tracts in Roanoke County		Roanoke city	
	Tract 0303	Tract 0305	Tract 0306	Tract 0307 ^a	Tract 0309 ^a	Tract 0310	Tract 0311	Tract 0312	Tract 0307	Tract 0309	Tract 0001	Tract 0002
Year-round housing units	1 966	679	1 436	—	801	1 377	3 261	1 952	4 124	1 579	1 651	1 506
SELECTED CHARACTERISTICS												
Complete kitchen facilities	1 930	669	1 390	—	759	1 342	3 215	1 943	4 102	1 533	1 627	1 474
1 complete bathroom plus half both(s)	280	139	223	—	78	247	618	466	866	125	260	258
2 or more complete bathrooms	597	282	593	—	115	205	554	973	2 369	480	151	215
Air conditioning	967	338	717	—	278	751	2 342	1 478	3 649	923	860	710
Central system	484	213	499	—	100	288	1 242	1 054	2 824	703	298	190
Source of water, public system or private company	862	247	242	—	100	420	3 253	1 455	3 823	833	1 637	1 500
Sewage disposal, public sewer	398	201	157	—	65	229	3 163	1 143	3 594	684	1 629	1 402
UNITS IN STRUCTURE												
1, detached or attached	1 739	670	1 227	—	668	1 222	2 253	1 770	3 097	1 098	1 359	1 332
2	11	—	124	—	14	14	208	12	18	14	82	96
3 and 4	21	—	11	—	7	21	269	—	25	19	7	36
5 to 9	—	—	—	—	20	21	141	—	299	98	36	37
10 to 49	12	—	5	—	—	—	279	112	657	235	162	—
50 or more	84	—	6	—	—	—	84	9	23	23	5	—
Mobile home or trailer, etc.	99	9	63	—	92	99	27	49	5	92	—	5
YEAR STRUCTURE BUILT												
1979 to March 1980	145	44	128	—	17	23	91	78	259	42	30	—
1975 to 1978	284	98	249	—	72	108	200	400	688	224	25	7
1970 to 1974	390	136	273	—	100	328	872	747	808	432	163	161
1960 to 1969	392	111	200	—	137	264	1 006	377	1 649	263	318	368
1950 to 1959	310	59	124	—	127	204	236	216	553	168	661	396
1940 to 1949	211	76	81	—	171	152	229	75	103	228	272	201
1939 or earlier	234	155	381	—	177	298	627	59	64	222	182	373
HEATING EQUIPMENT												
Steam or hot water system	185	42	57	—	61	41	289	99	721	111	154	130
Central warm-air furnace	662	285	478	—	298	688	1 721	972	2 509	734	911	670
Electric heat pump	257	86	259	—	22	50	256	208	473	164	29	19
Other built-in electric units	274	76	176	—	91	213	516	331	276	183	42	166
Other means	588	190	466	—	329	385	470	342	145	383	515	521
None	—	—	—	—	—	—	9	—	—	4	—	—
Occupied housing units	1 867	672	1 306	—	747	1 325	3 102	1 905	3 870	1 479	1 553	1 429
SELECTED CHARACTERISTICS												
Units with roomers or boarders	5	—	8	—	—	13	19	12	29	—	25	35
No telephone	47	19	54	—	97	74	151	29	49	119	95	103
Owner-occupied housing units	1 605	573	1 043	—	629	1 099	1 948	1 697	2 913	1 003	1 169	1 111
4 or more bedrooms	325	136	323	—	67	185	412	599	1 257	274	199	234
1 complete bathroom plus half both(s)	252	133	103	—	73	198	533	397	508	73	234	206
2 or more complete bathrooms	537	264	504	—	103	184	532	940	2 152	344	145	203
Renter-occupied housing units	262	99	263	—	118	226	1 154	208	957	476	384	318
2 or more bedrooms	191	74	230	—	95	176	826	200	680	409	264	269
1 complete bathroom plus half both(s)	28	6	88	—	5	30	72	67	260	52	17	44
2 or more complete bathrooms	30	15	44	—	12	21	13	23	137	113	6	12
HOUSE HEATING FUEL												
Utility gas	279	160	100	—	—	163	1 337	519	2 249	211	604	810
Bottled, tank, or LP gas	11	32	22	—	5	5	22	6	—	5	35	25
Electricity	540	196	447	—	149	338	1 078	733	916	501	202	191
Fuel oil, kerosene, etc.	777	154	469	—	435	644	534	457	660	582	685	389
Other	260	130	268	—	158	175	131	190	45	176	27	14
No fuel used	—	—	—	—	—	—	—	—	—	4	—	—
VEHICLES AVAILABLE												
None	144	36	74	—	46	59	377	25	33	88	156	195
1	385	99	269	—	195	373	1 058	347	1 039	410	725	553
2	854	309	531	—	303	549	1 107	1 056	1 999	610	485	531
3 or more	484	228	432	—	203	344	560	477	799	371	187	150
YEAR HOUSEHOLDER MOVED INTO UNIT												
Owner-occupied housing units	1 605	573	1 043	—	629	1 099	1 948	1 697	2 913	1 003	1 169	1 111
1979 to March 1980	151	54	143	—	58	78	172	214	344	121	149	71
1975 to 1978	463	204	321	—	111	214	434	667	833	223	208	109
1970 to 1974	311	115	187	—	104	282	433	378	594	201	339	258
1960 to 1969	311	85	172	—	154	218	527	271	890	184	266	406
1959 or earlier	369	115	220	—	202	307	382	167	252	274	207	267
Renter-occupied housing units	262	99	263	—	118	226	1 154	208	957	476	384	318
1979 to March 1980	145	29	115	—	56	101	638	91	539	197	166	93
1975 to 1978	74	24	94	—	22	68	319	99	360	202	142	85
1970 to 1974	10	20	25	—	—	11	102	7	38	22	60	62
1969 or earlier	33	26	29	—	40	46	95	11	20	55	16	78
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER												
Occupied housing units	365	134	206	—	182	233	645	181	408	282	301	250
Owner-occupied housing units	315	103	177	—	143	213	392	173	333	225	264	237
Locking complete plumbing for exclusive use	28	26	32	—	39	6	26	8	—	51	—	—
No vehicle available	108	27	63	—	36	38	263	13	25	55	70	76
No telephone	6	13	11	—	6	—	14	8	—	12	—	—
INCOME IN 1979 BELOW POVERTY LEVEL												
Owner-occupied housing units	117	37	66	—	72	104	92	35	55	91	79	106
Percent below poverty level	7.3	6.5	6.3	—	11.4	9.5	4.7	2.1	1.9	9.1	6.8	9.5
Complete plumbing for exclusive use	112	28	57	—	72	90	92	35	55	91	79	106
1.01 or more persons per room	4	—	7	—	7	—	—	7	—	7	—	16
Locking complete plumbing for exclusive use	5	9	9	—	—	14	—	—	—	—	—	—
1.01 or more persons per room	—	—	4	—	—	—	—	—	—	—	—	—
Renter-occupied housing units	59	31	28	—	16	24	228	75	59	48	97	77
Percent below poverty level	22.5	31.3	10.6	—	13.6	10.6	19.8	36.1	6.2	10.1	25.3	24.2
Complete plumbing for exclusive use	49	14	24	—	6	17	228	67	59	34	97	77
1.01 or more persons per room	—	—	7	—	—	—	—	9	6	—	5	8
Locking complete plumbing for exclusive use	10	17	4	—	10	7	—	8	—	14	—	—
1.01 or more persons per room	—	—	4	—	—	—	—	—	—	—	—	—

able H-7. Structural, Equipment, and Household Characteristics of Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Roanoke city—Con.													
	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015
Census Tracts													
Year-round housing units	2 228	2 326	2 262	2 510	1 832	1 177	2 349	1 464	322	2 472	2 020	1 648	1 625
SELECTED CHARACTERISTICS													
Complete kitchen facilities	2 199	2 310	2 223	2 460	1 792	1 149	2 324	1 430	317	2 439	1 996	1 633	1 620
Complete bathroom plus half bath(s)	417	437	287	160	150	126	239	117	15	139	239	138	146
or more complete bathrooms	304	345	142	264	105	171	101	205	57	242	228	132	168
Air conditioning	1 511	1 817	1 353	1 526	480	292	1 474	272	96	934	673	839	879
Central system	377	872	502	753	109	58	874	36	33	293	71	165	314
Source of water: public system or private company	2 188	2 322	2 252	2 451	1 818	1 177	2 332	1 464	322	2 472	2 010	1 648	1 565
Waste disposal: public sewer	2 125	2 311	2 251	1 878	1 806	1 177	2 339	1 448	314	2 456	2 010	1 628	1 531
UNITS IN STRUCTURE													
Detached or attached	1 533	1 745	1 534	1 936	1 204	917	1 198	612	106	462	1 451	1 200	1 341
1 to 4	151	147	202	278	179	126	54	337	14	517	366	210	132
5 to 9	6	33	78	44	119	103	147	151	13	560	116	16	19
10 to 49	119	37	102	130	132	7	127	219	29	413	68	—	19
50 or more	307	293	312	60	137	24	589	54	130	487	14	55	103
Mobile home or trailer, etc.	26	71	16	30	5	—	234	13	30	33	5	130	8
Adapted home or trailer, etc.	25	—	18	32	6	—	—	78	—	—	—	4	3
YEAR STRUCTURE BUILT													
1979 to March 1980	—	7	10	167	36	—	5	19	6	—	10	—	72
1975 to 1978	46	29	34	373	34	27	76	11	—	30	30	26	169
1970 to 1974	174	189	215	526	112	21	511	36	5	146	121	298	234
1960 to 1969	340	910	403	414	200	35	870	151	25	190	48	78	322
1950 to 1959	783	667	580	551	402	180	495	64	—	120	80	166	252
1940 to 1949	629	229	604	245	252	236	283	217	55	239	350	184	209
1939 or earlier	334	95	417	434	794	678	109	936	231	1 747	1 381	896	357
HEATING EQUIPMENT													
Steam or hot water system	511	239	470	141	496	174	422	481	101	1 451	249	184	125
Central warm-air furnace	1 039	1 302	922	1 298	520	363	1 269	470	108	437	734	768	883
Electric heat pump	57	94	92	173	83	40	116	14	24	68	25	23	53
Other built-in electric units	272	296	199	299	236	76	228	113	18	164	67	121	245
Other means	343	390	576	599	489	505	297	378	71	352	945	552	299
None	7	5	3	—	8	19	17	8	—	—	—	—	—
Occupied housing units	2 142	2 268	2 142	2 388	1 660	1 047	2 231	1 245	276	2 147	1 804	1 559	1 547
SELECTED CHARACTERISTICS													
Units with roomers or boarders	33	29	10	24	82	88	70	85	6	105	31	17	26
No telephone	86	78	230	199	317	191	365	366	135	552	342	129	132
Owner-occupied housing units	1 407	1 570	1 213	1 597	661	643	881	473	32	411	1 038	1 035	1 108
4 or more bedrooms	158	263	184	221	122	229	160	146	4	151	248	144	123
1 complete bathroom plus half bath(s)	396	408	290	31	110	81	193	71	—	81	154	121	132
2 or more complete bathrooms	274	339	96	218	60	125	84	147	23	155	190	99	111
Renter-occupied housing units	735	698	929	791	999	404	1 350	772	244	1 736	766	524	439
2 or more bedrooms	542	476	622	674	793	306	941	538	86	716	573	322	355
1 complete bathroom plus half bath(s)	21	23	17	79	29	45	41	34	15	29	51	17	7
2 or more complete bathrooms	24	6	46	30	29	32	17	37	20	77	19	26	35
HOUSE HEATING FUEL													
Utility gas	850	1 210	788	669	872	607	1 266	625	165	1 207	1 246	961	246
Bottled tank, or LP gas	17	—	—	37	18	—	22	—	6	27	14	—	28
Electricity	430	572	471	708	344	105	582	158	37	361	106	189	459
Fuel oil, kerosene, etc.	813	645	808	856	321	259	323	305	46	490	337	349	666
Other	25	36	75	118	105	76	30	149	20	62	101	60	128
No fuel used	7	5	—	—	—	—	8	8	—	—	—	—	—
VEHICLES AVAILABLE													
None	246	212	355	220	758	368	684	450	136	891	538	396	199
1	939	837	1 001	926	574	396	808	449	57	925	826	553	463
2	676	700	528	829	220	214	559	244	39	253	303	434	564
3 or more	245	519	188	413	108	59	180	100	14	78	137	176	321
YEAR HOUSEHOLDER MOVED INTO UNIT													
Owner-occupied housing units	1 407	1 570	1 213	1 597	661	643	881	473	32	411	1 038	1 035	1 108
1979 to March 1980	135	104	120	273	35	19	163	59	—	57	73	87	120
1975 to 1978	290	245	221	394	97	70	220	79	—	50	146	102	282
1970 to 1974	217	166	141	246	46	118	57	26	—	36	155	125	100
1960 to 1969	260	618	252	288	78	206	221	119	7	89	195	168	278
1959 or earlier	505	437	479	396	405	230	180	190	25	179	469	533	326
Renter-occupied housing units	735	698	929	791	999	404	1 350	772	244	1 736	766	524	439
1979 to March 1980	246	254	410	386	201	77	447	338	114	838	251	195	260
1975 to 1978	239	245	375	297	339	179	514	194	76	480	255	194	99
1970 to 1974	136	157	76	59	276	55	320	97	35	167	122	98	56
1969 or earlier	114	42	66	49	183	93	69	143	19	231	138	37	24
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER													
Occupied housing units	577	554	623	347	503	372	504	312	62	600	711	662	218
Owner-occupied housing units	410	411	475	304	306	299	192	185	24	222	532	455	176
Lacking complete plumbing for exclusive use	5	—	—	5	11	—	5	8	—	9	16	8	—
No vehicle available	142	154	189	103	292	231	286	136	42	339	296	359	71
No telephone	10	10	12	5	47	37	52	54	12	57	62	25	15
INCOME IN 1979 BELOW POVERTY LEVEL													
Owner-occupied housing units	76	47	93	122	172	116	92	84	—	28	178	117	107
Percent below poverty level	5.4	3.0	7.7	7.6	26.0	18.0	10.4	17.8	—	6.8	17.1	11.3	9.7
Complete plumbing for exclusive use	76	47	93	117	162	110	92	79	—	28	170	110	107
1.01 or more persons per room	—	—	6	—	6	—	6	—	—	—	—	—	—
Lacking complete plumbing for exclusive use	—	—	—	5	10	6	—	5	—	—	6	7	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units	129	71	184	230	545	137	751	382	62	597	313	93	143
Percent below poverty level	17.6	10.2	19.8	29.1	54.5	33.9	55.6	49.5	25.4	34.4	40.9	17.7	32.8
Complete plumbing for exclusive use	129	71	184	230	526	137	738	358	42	564	301	88	143
1.01 or more persons per room	—	—	7	37	25	18	53	25	—	—	41	3	4
Lacking complete plumbing for exclusive use	—	—	—	—	19	—	13	24	20	33	12	5	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—

Table H-7. Structural, Equipment, and Household Characteristics of Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Roanoke city—Con.								Salem city				
	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0101	Tract 0102	Tract 0103	Tract 0104	Tract 0105
Year-round housing units	2 544	1 379	2 044	2 487	2 115	1 120	1 218	2 387	1 974	2 032	2 253	5	2 749
SELECTED CHARACTERISTICS													
Complete kitchen facilities	2 526	1 375	2 014	2 467	2 098	1 106	1 206	2 340	1 949	1 996	2 217	...	2 729
1 complete bathroom plus half bath(s)	407	83	363	339	571	201	135	540	312	403	442	...	293
2 or more complete bathrooms	1 149	419	312	373	609	804	107	673	319	843	439	...	882
Air conditioning	1 796	1 114	1 224	1 666	1 668	913	932	1 958	1 279	1 284	1 461	...	2 034
Central system	711	802	272	621	666	573	443	1 218	652	663	809	...	1 298
Source of water, public system or private company	2 521	1 364	2 044	2 487	2 111	767	1 212	2 229	1 877	1 957	2 188	...	2 590
Sewage disposal, public sewer	2 429	1 300	2 044	2 481	2 111	815	1 163	2 073	1 718	1 800	2 171	...	2 519
UNITS IN STRUCTURE													
1, detached or attached	1 805	656	1 163	1 410	1 671	931	940	1 538	1 350	1 796	1 100	...	1 932
2	269	50	366	289	190	24	26	50	129	64	137	...	65
3 and 4	148	65	117	119	31	—	7	35	65	77	96	...	54
5 to 9	149	87	221	111	39	144	7	122	39	49	156	...	71
10 to 49	160	468	121	472	169	6	235	532	362	46	455	...	561
50 or more	—	53	56	80	15	15	—	73	6	—	25	...	6
Mobile home or trailer, etc.	13	—	—	6	—	—	3	37	23	—	284	...	60
YEAR STRUCTURE BUILT													
1979 to March 1980	41	18	8	12	4	—	7	10	5	48	37	...	132
1975 to 1978	69	90	53	15	15	59	47	204	103	98	118	...	223
1970 to 1974	138	247	56	171	155	256	138	619	295	182	510	...	667
1960 to 1969	346	424	134	339	259	268	492	861	423	621	527	...	804
1950 to 1959	568	298	314	532	806	368	374	466	550	471	283	...	389
1940 to 1949	347	211	462	564	513	77	64	121	259	220	247	...	236
1939 or earlier	1 035	91	1 017	854	363	92	96	106	339	392	531	...	298
HEATING EQUIPMENT													
Steam or hot water system	1 274	203	954	807	626	301	47	138	271	421	172	...	86
Central warm-air furnace	812	739	719	1 001	1 187	488	842	1 704	1 085	1 157	1 025	...	1 665
Electric heat pump	144	89	51	147	88	114	33	85	47	66	230	...	183
Other built-in electric units	132	298	107	219	103	152	93	277	171	196	296	...	345
Other means	173	50	213	313	111	65	203	183	400	192	525	...	470
None	9	—	—	—	—	—	—	—	—	—	5	...	—
Occupied housing units	2 433	1 269	1 979	2 334	2 040	1 078	1 174	2 278	1 908	1 963	2 111	5	2 659
SELECTED CHARACTERISTICS													
Units with roomers or boarders	12	13	45	35	25	15	19	48	31	34	58	...	31
No telephone	49	67	54	179	40	11	99	113	82	53	120	...	67
Owner-occupied housing units	1 717	556	1 117	1 292	1 567	894	857	1 427	1 145	1 604	1 179	...	1 768
4 or more bedrooms	818	171	301	323	331	310	77	246	208	445	179	...	518
1 complete bathroom plus half bath(s)	291	55	299	250	450	172	115	440	231	341	192	...	240
2 or more complete bathrooms	1 068	353	312	341	575	633	102	487	261	789	217	...	713
Renter-occupied housing units	716	713	862	1 042	473	184	317	851	763	359	932	...	891
2 or more bedrooms	499	328	597	713	423	184	257	677	607	262	784	...	754
1 complete bathroom plus half bath(s)	112	21	61	81	98	26	20	93	66	44	195	...	36
2 or more complete bathrooms	50	62	—	29	34	138	5	175	47	34	212	...	138
HOUSE HEATING FUEL													
Utility gas	1 192	399	1 132	1 040	832	175	693	964	921	1 014	901	...	1 080
Bottled, tank, or LP gas	27	—	6	12	4	—	7	15	22	37	25	...	6
Electricity	331	560	187	560	283	343	267	655	285	289	614	...	853
Fuel oil, kerosene, etc.	810	286	643	650	880	525	186	608	605	551	497	...	606
Other	64	24	11	72	41	35	21	36	75	72	69	...	114
No fuel used	9	—	—	—	—	—	—	—	—	—	5	...	—
VEHICLES AVAILABLE													
None	215	132	266	471	149	17	81	102	159	155	291	...	98
1	892	669	908	1 063	857	305	394	821	749	573	894	...	850
2	974	318	568	575	814	504	482	911	639	775	585	...	1 126
3 or more	352	150	237	225	220	252	217	444	361	460	341	...	585
YEAR HOUSEHOLDER MOVED INTO UNIT													
Owner-occupied housing units	1 717	556	1 117	1 292	1 567	894	857	1 427	1 145	1 604	1 179	...	1 768
1979 to March 1980	169	42	120	145	144	57	104	167	60	143	91	...	264
1975 to 1978	330	102	248	229	246	219	163	380	184	338	263	...	498
1970 to 1974	229	103	183	136	178	142	137	240	112	261	195	...	341
1960 to 1969	388	133	205	282	365	227	288	358	365	429	261	...	435
1959 or earlier	601	176	361	500	634	249	165	282	424	433	369	...	230
Renter-occupied housing units	716	713	862	1 042	473	184	317	851	763	359	932	...	891
1979 to March 1980	296	337	303	385	230	104	201	433	346	140	390	...	409
1975 to 1978	217	281	356	371	177	68	79	339	241	99	348	...	275
1970 to 1974	86	60	66	154	35	—	7	67	97	61	128	...	158
1969 or earlier	117	35	137	132	31	12	30	12	79	59	66	...	49
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER													
Occupied housing units	792	323	612	780	632	308	161	344	414	481	491	...	431
Owner-occupied housing units	570	164	374	483	596	269	142	298	290	390	415	...	255
Locking complete plumbing for exclusive use	10	—	22	—	—	—	—	6	7	4	6	...	—
No vehicle available	146	72	186	271	108	11	34	37	107	103	187	...	74
No telephone	4	8	6	18	—	6	12	10	6	24	6	...	—
INCOME IN 1979 BELOW POVERTY LEVEL													
Owner-occupied housing units	52	28	44	104	112	28	30	81	92	83	75	...	65
Percent below poverty level	3.0	5.0	3.9	8.0	7.1	3.1	3.5	5.7	8.0	5.2	6.4	...	3.7
Complete plumbing for exclusive use	52	28	44	104	112	28	30	75	92	83	62	...	65
1.01 or more persons per room	—	—	—	—	7	—	—	5	—	—	—	...	—
Locking complete plumbing for exclusive use	—	—	—	—	—	—	—	6	—	—	13	...	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	...	—
Renter-occupied housing units	101	91	122	226	94	7	73	99	152	67	105	...	75
Percent below poverty level	14.1	12.8	14.2	21.7	19.9	3.8	23.0	11.6	19.9	18.7	11.3	...	8.4
Complete plumbing for exclusive use	101	91	115	222	94	7	73	99	152	67	99	...	75
1.01 or more persons per room	9	—	—	—	—	—	—	7	—	5	6	...	8
Locking complete plumbing for exclusive use	—	—	7	4	—	—	—	—	—	—	6	...	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	...	—

Table H-8. Financial Characteristics of Housing Units: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Botetourt County				Craig County	Roanoke County			
	The SMSA	Total	Hollins (COP) (pt.)	Remainder		Total	Cave Spring (CDP)	Hollins (COP) (pt.)	Remainder
Specified owner-occupied housing units	48 247	4 418	36	4 382	643	16 899	5 148	2 901	8 850
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS									
With a mortgage	30 874	2 765	9	2 756	349	12 468	4 141	2 160	6 167
Less than \$100	129	14	—	14	5	34	—	7	27
\$100 to \$199	3 422	247	9	238	66	1 034	173	243	618
\$200 to \$299	9 991	798	—	798	174	3 739	1 058	839	1 842
\$300 to \$399	8 330	777	—	777	66	3 317	1 084	564	1 669
\$400 to \$599	6 983	741	—	741	38	3 220	1 261	414	1 545
\$600 or more	2 019	188	—	188	—	1 124	565	93	466
Median	\$322	\$347	\$156	\$348	\$263	\$341	\$375	\$299	\$335
Not mortgaged	17 373	1 653	27	1 626	294	4 431	1 007	741	2 683
Less than \$100	4 998	728	15	713	196	1 251	117	181	953
\$100 to \$199	10 845	841	12	829	79	2 947	776	554	1 617
\$200 or more	1 530	84	—	84	19	233	114	6	113
Median	\$121	\$106	\$72	\$107	\$89	\$117	\$129	\$118	\$112
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME									
Less than \$10,000	9 848	940	24	916	202	2 302	436	413	1 453
Less than 15 percent	1 221	191	11	180	42	283	19	33	231
15 to 24 percent	2 874	268	4	264	68	775	105	152	518
25 to 29 percent	1 155	101	—	101	20	254	47	29	178
30 percent or more	4 401	362	9	353	72	920	249	179	492
Not computed	197	18	—	18	—	70	16	20	34
Median	28.2	25.1	21.3	25.2	23.2	26.1	34.6	27.0	24.2
\$10,000 to \$19,999	14 441	1 276	—	1 276	239	4 401	988	881	2 532
Less than 15 percent	5 685	550	—	550	108	1 563	315	323	925
15 to 24 percent	5 030	453	—	453	91	1 602	291	353	958
25 to 29 percent	1 651	136	—	136	21	564	158	108	298
30 percent or more	2 075	137	—	137	19	672	224	97	351
Not computed .....	...	...	...	...	...	...	...	...	...
Median	17.9	17.0	—	17.0	16.3	18.9	21.9	18.1	18.3
\$20,000 or more	23 958	2 202	12	2 190	202	10 196	3 724	1 607	4 865
Less than 15 percent	14 674	1 128	12	1 116	125	5 734	2 180	1 072	2 482
15 to 24 percent	7 590	839	—	839	70	3 616	1 308	418	1 890
25 to 29 percent	1 059	147	—	147	7	521	119	99	303
30 percent or more	620	88	—	88	—	317	117	18	182
Not computed .....	...	...	...	...	...	...	...	...	...
Median	12.7	14.7	5.0	14.8	12.4	13.8	13.5	12.1	14.7
Specified renter-occupied housing units	25 330	1 044	...	1 038	185	5 332	2 349	741	2 242
GROSS RENT									
Less than \$80	1 375	66	...	66	7	154	—	—	154
\$80 to \$99	797	61	...	61	31	93	6	6	81
\$100 to \$149	3 045	115	...	115	16	232	15	16	201
\$150 to \$199	5 339	176	...	170	36	594	63	61	470
\$200 to \$249	6 191	219	...	219	21	1 224	431	144	649
\$250 to \$299	3 838	108	...	108	13	1 333	913	198	222
\$300 to \$349	1 592	27	...	27	6	673	419	157	97
\$350 to \$399	1 083	16	...	16	—	396	253	38	105
\$400 or more	739	23	...	23	—	288	172	40	76
No cash rent	1 331	233	...	233	55	345	77	81	187
Median	\$212	\$198	...	\$198	\$168	\$256	\$280	\$278	\$209
One-family house, detached or attached	6 931	605	...	599	94	1 449	323	186	940
Median gross rent	\$228	\$203	...	\$205	\$161	\$255	\$388	\$306	\$224
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME									
Less than \$10,000	12 559	481	...	481	113	1 850	628	245	977
Less than 15 percent	355	27	...	27	6	29	—	—	29
15 to 19 percent	656	40	...	40	9	35	—	12	23
20 to 24 percent	1 203	47	...	47	20	124	6	—	118
25 to 29 percent	1 398	36	...	36	22	197	40	14	143
30 to 34 percent	1 320	36	...	36	—	157	67	4	86
35 percent or more	6 495	173	...	173	24	1 067	462	161	444
Not computed	1 132	122	...	122	32	241	53	54	134
Median	39.1	34.1	...	34.1	26.3	42.0	49.4	46.4	36.3
\$10,000 to \$19,999	8 862	346	...	346	45	2 250	1 002	317	931
Less than 15 percent	1 570	100	...	100	9	273	22	20	231
15 to 19 percent	2 588	75	...	75	15	530	203	63	264
20 to 24 percent	2 155	55	...	55	6	686	343	118	225
25 to 29 percent	1 323	54	...	54	—	335	202	49	84
30 to 34 percent	513	—	...	—	6	204	126	37	41
35 percent or more	293	4	...	4	—	101	52	14	35
Not computed	420	58	...	58	9	121	54	16	51
Median	20.1	17.9	...	17.9	18.0	21.9	23.6	22.9	19.0
\$20,000 or more	3 909	217	...	211	27	1 232	719	179	334
Less than 15 percent	2 473	97	...	91	13	649	347	71	231
15 to 19 percent	896	37	...	37	—	414	277	88	49
20 to 24 percent	233	5	...	5	—	98	55	9	34
25 to 29 percent	68	23	...	23	—	13	13	—	—
30 to 34 percent	17	—	...	—	—	17	17	—	—
35 percent or more	—	—	...	—	—	—	—	—	—
Not computed	222	55	...	55	14	41	10	11	20
Median	12.9	13.0	...	13.4	5.0	14.5	15.1	15.7	12.6

Table H-8. Financial Characteristics of Housing Units: 1980—Con.

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Census Tracts	Roanoke city	Salem city	Hollins (CDP) (pt.), Botetourt County	Remainder of Botetourt County				
			Tract 0404 ^a	Tract 0401	Tract 0402	Tract 0403	Tract 0404 ^a	Tract 0405
Specified owner-occupied housing units	21 371	4 916	36	570	723	1 020	820	1 249
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS								
With a mortgage	12 252	3 040	9	279	371	663	508	935
Less than \$100	56	20	—	11	—	—	3	—
\$100 to \$199	1 630	445	9	63	48	39	40	48
\$200 to \$299	4 301	979	—	108	177	103	145	265
\$300 to \$399	3 424	746	—	75	90	213	163	236
\$400 to \$599	2 299	685	—	22	48	221	132	318
\$600 or more	542	165	—	—	8	87	25	68
Median	\$304	\$310	\$156	\$258	\$279	\$391	\$340	\$370
Not mortgaged	9 119	1 876	27	291	352	357	312	314
Less than \$100	2 296	527	15	112	159	180	131	131
\$100 to \$199	5 780	1 198	12	157	160	163	166	183
\$200 or more	1 043	151	—	22	33	14	15	—
Median	\$126	\$125	\$72	\$110	\$108	\$100	\$106	\$108
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME								
Less than \$10,000	5 487	917	24	152	196	239	168	161
Less than 15 percent	560	145	11	57	49	34	8	32
15 to 24 percent	1 489	274	4	23	56	77	60	48
25 to 29 percent	679	101	—	22	21	26	27	5
30 percent or more	2 670	377	9	42	66	96	73	76
Not computed	89	20	—	8	4	6	—	—
Median	29.8	26.5	21.3	22.6	24.0	26.1	28.0	25.5
\$10,000 to \$19,999	6 991	1 534	—	210	289	187	257	333
Less than 15 percent	2 798	666	—	90	131	103	111	115
15 to 24 percent	2 348	536	—	86	108	54	108	97
25 to 29 percent	791	139	—	27	28	9	13	59
30 percent or more	1 054	193	—	7	22	21	25	62
Not computed .....	...	...	...	...	...	...	...	...
Median	17.6	16.9	...	16.1	16.6	13.9	17.0	21.0
\$20,000 or more	8 893	2 465	12	208	238	594	395	755
Less than 15 percent	6 093	1 594	12	121	139	242	212	402
15 to 24 percent	2 336	729	—	87	83	234	138	297
25 to 29 percent	328	56	—	—	14	67	40	26
30 percent or more	129	86	—	—	2	51	5	30
Not computed .....	...	...	...	...	...	...	...	...
Median	11.4	11.9	5.0	11.9	13.5	16.6	14.3	14.3
Specified renter-occupied housing units	15 854	2 915	...	122	242	208	290	176
GROSS RENT								
Less than \$80	1 148	—	...	20	34	8	—	4
\$80 to \$99	585	27	...	—	21	14	16	10
\$100 to \$149	2 415	267	...	—	32	16	51	16
\$150 to \$199	3 992	541	...	27	43	20	55	25
\$200 to \$249	3 946	781	...	28	26	50	75	40
\$250 to \$299	1 764	620	...	—	15	31	40	22
\$300 to \$349	634	252	...	—	—	16	3	8
\$350 to \$399	517	154	...	—	—	4	7	5
\$400 or more	343	85	...	16	—	7	—	—
No cash rent	510	188	...	31	71	42	43	46
Median	\$194	\$234	...	\$189	\$147	\$223	\$202	\$225
One-family house, detached or attached	3 992	791	...	94	136	124	130	115
Median gross rent	\$226	\$223	...	\$209	\$136	\$245	\$189	\$211
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME								
Less than \$10,000	8 943	1 172	...	69	146	70	141	55
Less than 15 percent	293	—	...	20	7	—	—	—
15 to 19 percent	543	29	...	—	17	14	5	4
20 to 24 percent	890	122	...	—	13	3	25	6
25 to 29 percent	1 042	101	...	—	12	3	15	6
30 to 34 percent	993	134	...	—	14	6	16	—
35 percent or more	4 569	662	...	27	41	34	61	10
Not computed	613	124	...	22	42	10	19	29
Median	38.3	42.2	...	43.9	31.1	37.5	35.0	27.5
\$10,000 to \$19,999	4 992	1 229	...	32	83	61	91	79
Less than 15 percent	1 022	166	...	—	31	16	26	27
15 to 19 percent	1 606	362	...	11	14	4	20	26
20 to 24 percent	1 148	260	...	8	12	11	15	9
25 to 29 percent	702	232	...	9	2	17	19	7
30 to 34 percent	181	122	...	—	—	—	—	—
35 percent or more	171	17	...	—	—	4	—	—
Not computed	162	70	...	4	24	9	11	10
Median	19.3	21.0	...	21.9	14.4	22.7	18.5	16.4
\$20,000 or more	1 919	514	...	21	13	77	58	42
Less than 15 percent	1 377	337	...	—	8	40	34	9
15 to 19 percent	346	99	...	—	—	7	9	21
20 to 24 percent	74	56	...	—	—	—	—	5
25 to 29 percent	32	—	...	16	—	7	—	—
30 to 34 percent	—	—	...	—	—	—	—	—
35 percent or more	—	—	...	—	—	—	—	—
Not computed	90	22	...	5	5	23	15	7
Median	12.0	12.7	...	27.5	6.7	12.3	10.5	17.0

Table H-8. Financial Characteristics of Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Totals for split tracts in Batelourt County	Craig County	Cave Spring (CDP), Raanoke County			Hallins (CDP) (pt.), Raanoke County		Remainder of Raanoke County	
	Tract 0404	Tract 0501	Tract 0307*	Tract 0308	Tract 0309*	Tract 0302.02	Tract 0302.03	Tract 0301	Tract 0302.01
Specified owner-occupied housing units -----	856	643	2 706	2 091	351	2 259	642	556	1 177
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS									
With a mortgage -----	517	349	2 216	1 676	249	1 715	445	345	1 039
Less than \$100 -----	3	5	—	—	—	7	—	5	5
\$100 to \$199 -----	49	66	70	103	—	206	37	67	24
\$200 to \$299 -----	145	174	548	477	33	701	138	177	277
\$300 to \$399 -----	163	66	665	380	39	445	119	36	308
\$400 to \$599 -----	132	38	704	545	12	284	130	54	377
\$600 or more -----	25	—	229	171	165	72	21	6	48
Median -----	\$337	\$263	\$370	\$367	\$646	\$290	\$339	\$259	\$374
Not mortgaged -----	339	294	490	415	102	544	197	211	138
Less than \$100 -----	146	196	27	77	13	132	49	95	46
\$100 to \$199 -----	178	79	411	315	50	412	142	110	92
\$200 or more -----	15	19	52	23	39	—	6	6	—
Median -----	\$105	\$89	\$136	\$120	\$168	\$119	\$117	\$106	\$110
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME									
Less than \$10,000 -----	192	202	150	238	48	301	112	102	83
Less than 15 percent -----	19	42	—	19	—	21	12	11	18
15 to 24 percent -----	64	68	41	42	22	95	57	29	14
25 to 29 percent -----	27	20	—	47	—	16	13	21	9
30 percent or more -----	82	72	99	130	20	149	30	34	32
Not computed -----	—	—	10	—	6	20	—	7	10
Median -----	27.4	23.2	40.8	32.0	24.4	33.3	21.2	26.8	27.5
\$10,000 to \$19,999 -----	257	239	508	445	35	741	140	234	222
Less than 15 percent -----	111	108	149	166	—	270	53	102	58
15 to 24 percent -----	108	91	106	170	15	306	47	73	116
25 to 29 percent -----	13	21	107	51	—	94	14	19	13
30 percent or more -----	25	19	146	58	20	71	26	40	35
Not computed -----	—	—	—	—	—	—	—	—	—
Median -----	17.0	16.3	24.9	18.6	30.6	18.1	18.4	16.6	19.8
\$20,000 or more -----	407	202	2 048	1 408	268	1 217	390	220	872
Less than 15 percent -----	224	125	1 278	740	162	807	265	156	370
15 to 24 percent -----	138	70	626	613	69	322	96	48	431
25 to 29 percent -----	40	7	81	31	7	76	23	10	39
30 percent or more -----	5	—	63	24	30	12	6	6	32
Not computed -----	—	—	—	—	—	—	—	—	—
Median -----	14.0	12.4	13.1	14.5	12.5	12.1	12.3	9.5	16.2
Specified renter-occupied housing units -----	296	185	937	1 075	337	643	98	111	49
GROSS RENT									
Less than \$80 -----	—	7	—	—	—	—	—	—	—
\$80 to \$99 -----	16	31	—	6	—	6	—	—	13
\$100 to \$149 -----	51	16	—	15	—	5	11	23	—
\$150 to \$199 -----	61	36	35	16	12	61	—	20	5
\$200 to \$249 -----	75	21	215	109	107	118	26	17	5
\$250 to \$299 -----	40	13	358	495	60	192	6	12	—
\$300 to \$349 -----	3	6	146	206	67	149	8	—	—
\$350 to \$399 -----	7	—	68	138	47	23	15	—	14
\$400 or more -----	—	—	84	59	29	20	20	7	7
No cash rent -----	43	55	31	31	15	69	12	32	5
Median -----	\$200	\$168	\$270	\$286	\$288	\$278	\$287	\$184	\$220
One-family house, detached or attached -----	136	94	129	159	35	128	58	84	31
Median gross rent -----	\$183	\$161	\$397	\$350	\$500+	\$289	\$350	\$198	\$379
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME									
Less than \$10,000 -----	141	113	259	286	83	211	34	33	14
Less than 15 percent -----	—	6	—	—	—	—	—	—	—
15 to 19 percent -----	5	9	—	—	—	6	6	—	—
20 to 24 percent -----	25	20	—	6	—	—	—	—	—
25 to 29 percent -----	15	22	15	11	14	14	—	—	—
30 to 34 percent -----	16	—	21	33	13	4	—	—	—
35 percent or more -----	61	24	193	217	52	142	19	28	9
Not computed -----	19	32	30	19	4	45	9	5	5
Median -----	35.0	26.3	48.4	50+	39.8	46.2	48.1	50+	49.0
\$10,000 to \$19,999 -----	91	45	414	469	119	279	38	67	18
Less than 15 percent -----	26	9	—	16	6	15	5	20	13
15 to 19 percent -----	20	15	123	68	12	51	12	9	—
20 to 24 percent -----	15	6	127	185	31	112	6	7	—
25 to 29 percent -----	19	—	83	79	40	34	15	—	—
30 to 34 percent -----	—	6	35	72	19	37	—	7	5
35 percent or more -----	—	—	24	28	—	14	—	—	—
Not computed -----	11	9	22	21	11	16	—	24	—
Median -----	18.5	18.0	22.9	23.8	25.6	22.9	21.7	15.8	6.9
\$20,000 or more -----	64	27	264	320	135	153	26	11	17
Less than 15 percent -----	40	13	127	139	81	57	14	8	5
15 to 19 percent -----	9	—	102	128	47	88	—	—	3
20 to 24 percent -----	—	—	28	20	7	—	9	—	9
25 to 29 percent -----	—	—	—	13	—	—	—	—	—
30 to 34 percent -----	—	—	7	10	—	—	—	—	—
35 percent or more -----	—	—	—	—	—	—	—	—	—
Not computed -----	15	14	—	10	—	8	3	3	—
Median -----	9.4	5.0	15.2	15.6	13.9	15.9	13.2	12.5	20.3

Table H-8. Financial Characteristics of Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts	Remainder of Roanoke County—Con.								Totals for split tracts in Roanoke County		Roanoke city	
	Tract 0303	Tract 0305	Tract 0306	Tract 0307 ^a	Tract 0309 ^a	Tract 0310	Tract 0311	Tract 0312	Tract 0307	Tract 0309	Tract 0001	Tract 0002
Specified owner-occupied housing units	1 396	439	727	—	366	924	1 712	1 553	2 706	717	1 066	1 000
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
With a mortgage	837	319	501	—	220	552	1 140	1 214	2 216	469	773	724
Less than \$100	12	—	—	—	5	—	—	—	—	5	13	—
\$100 to \$199	101	28	89	—	59	87	103	60	70	59	111	55
\$200 to \$299	272	77	58	—	94	233	473	181	548	127	330	269
\$300 to \$399	212	101	66	—	48	129	333	436	665	87	189	266
\$400 to \$599	174	62	176	—	9	79	177	437	704	21	126	110
\$600 or more	66	51	112	—	5	24	54	100	229	170	4	24
Median	\$317	\$343	\$425	—	\$239	\$285	\$299	\$384	\$370	\$346	\$277	\$311
Not mortgaged	559	120	226	—	146	372	572	339	490	248	293	276
Less than \$100	258	77	72	—	60	148	137	60	27	73	135	43
\$100 to \$199	270	43	149	—	79	212	383	279	411	129	128	185
\$200 or more	31	—	5	—	7	12	52	—	52	46	30	48
Median	\$105	\$89	\$113	—	\$106	\$107	\$119	\$125	\$136	\$114	\$107	\$142
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME												
Less than \$10,000	274	78	143	—	78	210	351	134	150	126	284	307
Less than 15 percent	68	24	12	—	13	26	44	15	—	13	25	11
15 to 24 percent	97	21	72	—	29	86	121	49	41	51	68	48
25 to 29 percent	17	9	17	—	11	26	58	10	—	11	45	24
30 percent or more	92	24	37	—	21	64	128	60	99	41	146	224
Not computed	—	—	5	—	4	8	—	—	10	10	—	—
Median	21.7	22.9	22.7	—	21.4	24.0	25.9	26.5	40.8	23.1	35.0	45.9
\$10,000 to \$19,999	436	114	161	—	148	281	579	357	508	183	410	350
Less than 15 percent	159	42	52	—	72	148	189	103	149	72	105	78
15 to 24 percent	168	42	65	—	46	99	254	95	106	61	162	125
25 to 29 percent	59	8	15	—	14	7	75	88	107	14	69	37
30 percent or more	50	22	29	—	16	27	61	71	146	36	74	110
Not computed	—	—	—	—	—	—	—	—	—	—	—	—
Median	17.8	17.3	19.0	—	15.3	14.4	19.5	23.3	24.9	18.4	19.1	22.2
\$20,000 or more	686	247	423	—	140	433	782	1 062	2 048	408	372	343
Less than 15 percent	418	102	206	—	108	229	458	435	1 278	270	236	211
15 to 24 percent	186	87	188	—	32	182	274	462	626	101	124	113
25 to 29 percent	48	38	15	—	—	11	25	117	81	7	8	19
30 percent or more	26	20	14	—	—	11	25	48	63	30	4	—
Not computed	—	—	—	—	—	—	—	—	—	—	—	—
Median	12.3	17.0	15.2	—	10.5	14.3	13.3	16.9	13.1	11.7	12.8	13.3
Specified renter-occupied housing units	228	72	201	—	97	186	1 127	171	937	434	378	289
GROSS RENT												
Less than \$80	48	—	—	—	6	6	64	30	—	6	6	—
\$80 to \$99	20	6	6	—	—	—	36	—	—	—	—	—
\$100 to \$149	14	13	21	—	28	7	85	10	—	28	23	29
\$150 to \$199	41	—	30	—	21	44	265	44	35	33	146	33
\$200 to \$249	50	30	23	—	27	40	420	37	215	134	91	102
\$250 to \$299	25	—	33	—	—	13	125	14	358	60	54	47
\$300 to \$349	—	6	28	—	5	9	32	17	146	72	18	25
\$350 to \$399	10	—	31	—	—	12	38	—	68	47	28	24
\$400 or more	10	6	10	—	—	19	17	—	84	29	—	18
No cash rent	10	11	19	—	10	36	45	19	31	25	12	11
Median	\$193	\$217	\$280	—	\$174	\$217	\$211	\$194	\$270	\$254	\$205	\$238
One-family house, detached or attached	146	72	78	—	84	111	283	51	129	119	169	198
Median gross rent	\$199	\$219	\$223	—	\$188	\$281	\$241	\$235	\$397	\$209	\$246	\$234
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME												
Less than \$10,000	123	31	58	—	40	85	502	91	259	123	170	131
Less than 15 percent	5	—	6	—	6	—	5	7	—	6	—	—
15 to 19 percent	16	—	—	—	—	—	—	7	—	—	6	—
20 to 24 percent	—	—	6	—	—	21	77	14	—	—	—	—
25 to 29 percent	46	—	—	—	7	7	66	17	15	21	11	7
30 to 34 percent	7	—	—	—	—	6	57	16	21	13	11	15
35 percent or more	32	20	42	—	22	20	249	22	193	74	118	104
Not computed	17	11	4	—	5	31	48	8	30	9	24	5
Median	28.5	46.7	50+	—	36.4	29.3	37.1	29.0	48.4	37.9	48.8	50+
\$10,000 to \$19,999	85	27	100	—	39	62	475	58	414	158	164	123
Less than 15 percent	12	7	17	—	21	11	112	18	—	27	13	27
15 to 19 percent	41	—	13	—	12	26	150	13	123	24	52	14
20 to 24 percent	23	—	26	—	6	—	147	16	127	37	60	36
25 to 29 percent	9	14	14	—	—	6	41	—	83	40	25	8
30 to 34 percent	—	6	10	—	—	8	5	—	35	19	4	14
35 percent or more	—	—	9	—	—	6	20	—	24	—	10	18
Not computed	—	—	11	—	—	5	—	11	22	11	—	6
Median	18.7	27.3	22.8	—	14.5	18.4	19.2	17.1	22.9	23.0	21.4	22.4
\$20,000 or more	20	14	43	—	18	39	150	22	264	153	44	35
Less than 15 percent	—	14	30	—	8	24	120	22	127	89	44	19
15 to 19 percent	11	—	9	—	5	4	17	—	102	52	—	16
20 to 24 percent	9	—	—	—	—	11	5	—	28	7	—	—
25 to 29 percent	—	—	—	—	—	—	—	—	—	—	—	—
30 to 34 percent	—	—	—	—	—	—	—	—	7	—	—	—
35 percent or more	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	—	—	4	—	5	—	8	—	—	5	—	—
Median	19.5	10.6	11.7	—	8.1	14.1	11.9	12.5	15.2	13.8	5.5	14.6

Table H-8. Financial Characteristics of Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts

Roanoke city—Con.

Specified owner-occupied housing units

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

	Tract 0003	Tract 0004	Tract 0005	Tract 0006	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0011	Tract 0012	Tract 0013	Tract 0014	Tract 0015
Specified owner-occupied housing units	1 259	1 473	1 112	1 453	587	550	805	301	28	276	894	918	1 033
With a mortgage	725	853	567	897	212	316	552	85	8	128	299	381	643
Less than \$100	7	—	—	—	16	6	—	—	—	—	—	—	—
\$100 to \$199	137	175	75	116	53	86	45	31	—	32	75	63	82
\$200 to \$299	186	321	276	227	112	158	208	48	—	56	176	176	242
\$300 to \$399	256	218	175	365	27	52	170	—	8	18	43	102	217
\$400 to \$599	123	134	41	183	4	14	110	6	—	22	5	40	95
\$600 or more	16	5	—	6	—	—	19	—	—	—	—	—	7
Median	\$310	\$274	\$275	\$324	\$223	\$250	\$312	\$229	\$325	\$248	\$237	\$273	\$299
Not mortgaged	534	620	545	556	375	234	253	216	20	148	595	537	390
Less than \$100	144	110	135	195	138	44	79	47	7	63	295	303	122
\$100 to \$199	370	475	375	348	199	128	174	142	13	72	283	206	261
\$200 or more	20	35	35	13	38	62	—	27	—	13	17	28	7
Median	\$120	\$131	\$117	\$113	\$115	\$145	\$114	\$123	\$131	\$107	\$100	\$96	\$117

HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME

Less than \$10,000	314	211	357	324	280	288	239	134	7	118	483	364	211
Less than 15 percent	38	33	40	38	21	27	26	9	7	31	82	49	13
15 to 24 percent	96	65	81	82	47	38	66	89	—	27	157	136	55
25 to 29 percent	35	26	53	55	19	47	16	—	—	21	94	33	12
30 percent or more	145	82	183	137	193	172	124	36	—	39	150	146	131
Not computed	—	5	—	12	—	4	7	—	—	—	—	—	—
Median	28.3	26.0	31.1	28.3	35.0	37.9	32.7	22.6	12.5	25.2	25.1	24.8	37.3
\$10,000 to \$19,999	468	458	406	563	205	151	316	98	13	64	300	359	392
Less than 15 percent	230	234	154	202	131	47	93	60	13	34	172	133	169
15 to 24 percent	86	151	124	147	67	76	128	32	—	30	76	140	157
25 to 29 percent	63	29	93	106	—	21	30	—	—	—	30	21	24
30 percent or more	89	44	35	108	7	7	65	6	—	—	22	65	42
Not computed	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	15.4	14.8	18.7	20.6	12.1	17.5	20.2	12.8	7.2	13.9	13.7	20.2	17.1
\$20,000 or more	477	804	349	566	102	111	250	69	8	94	111	195	430
Less than 15 percent	309	618	283	335	97	89	171	69	8	73	105	155	288
15 to 24 percent	141	165	52	182	5	22	64	—	—	21	6	40	128
25 to 29 percent	11	8	14	49	—	—	15	—	—	—	—	—	14
30 percent or more	16	6	—	—	—	—	—	—	—	—	—	—	—
Not computed	—	—	—	—	—	—	—	—	—	—	—	—	—
Median	12.3	10.1	9.6	13.3	8.6	11.0	12.0	5.3	12.5	9.8	6.7	8.1	12.1

Specified renter-occupied housing units

GROSS RENT

Less than \$80	7	18	—	119	229	—	392	77	12	46	54	44	89
\$80 to \$99	—	—	—	32	71	—	101	67	12	145	10	44	27
\$100 to \$149	65	35	80	58	266	72	265	233	61	504	173	88	38
\$150 to \$199	186	130	277	171	120	107	191	188	82	653	235	73	81
\$200 to \$249	293	327	373	222	84	102	181	63	44	264	127	107	121
\$250 to \$299	81	91	86	97	53	40	79	69	11	55	60	72	14
\$300 to \$349	28	34	20	19	22	29	28	19	4	7	10	23	20
\$350 to \$399	35	12	13	33	—	24	22	13	—	23	17	24	16
\$400 or more	13	—	41	14	13	9	5	6	14	29	—	—	—
No cash rent	14	44	17	26	35	7	43	27	4	10	54	35	12
Median	\$216	\$221	\$209	\$201	\$127	\$204	\$124	\$148	\$174	\$161	\$169	\$192	\$187
One-family house, detached or attached	149	167	291	336	364	206	284	156	53	119	325	180	204
Median gross rent	\$278	\$264	\$251	\$210	\$159	\$245	\$142	\$211	\$195	\$259	\$199	\$232	\$189

HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME

Less than \$10,000	366	306	415	405	642	233	1 007	562	188	1 268	516	268	254
Less than 15 percent	—	—	—	36	52	8	68	19	12	27	10	21	28
15 to 19 percent	—	9	7	68	54	7	85	8	17	116	38	22	46
20 to 24 percent	32	16	36	32	54	28	113	39	24	167	50	52	35
25 to 29 percent	32	30	68	86	50	11	109	66	13	151	57	37	32
30 to 34 percent	72	69	49	30	66	15	77	71	13	151	31	35	35
35 percent or more	216	161	225	130	296	156	413	334	97	583	281	84	66
Not computed	14	21	30	23	70	8	142	25	12	73	49	17	12
Median	42.1	36.6	39.0	28.2	36.8	50+	33.7	45.4	37.6	34.5	42.5	29.1	26.9
\$10,000 to \$19,999	245	291	377	310	148	119	190	161	30	355	190	199	129
Less than 15 percent	57	23	50	48	70	20	45	61	9	123	90	28	31
15 to 19 percent	95	133	144	91	30	35	72	52	15	138	66	58	40
20 to 24 percent	55	77	114	73	13	47	27	13	6	50	8	65	35
25 to 29 percent	21	52	42	52	25	7	26	7	—	21	9	36	14
30 to 34 percent	7	—	10	27	—	—	—	15	—	—	8	—	—
35 percent or more	10	6	17	10	—	10	—	—	—	13	—	6	4
Not computed	—	—	—	9	10	—	20	13	—	10	9	6	5
Median	18.4	19.6	19.8	20.8	14.9	20.5	17.8	16.3	17.0	16.8	15.0	20.8	18.9
\$20,000 or more	111	94	115	76	103	38	110	39	26	113	34	43	35
Less than 15 percent	91	65	86	52	99	22	75	39	17	105	16	22	30
15 to 19 percent	16	6	16	21	—	—	24	—	4	—	10	9	5
20 to 24 percent	4	—	13	3	—	—	—	—	5	8	—	—	—
25 to 29 percent	—	—	—	—	—	9	—	—	—	—	—	—	—
30 to 34 percent	—	—	—	—	—	—	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	—	—	—	—	—	—	—
Not computed	—	23	—	—	4	7	11	—	—	—	8	12	—
Median	12.5	11.8	12.7	13.5	6.3	12.8	8.8	9.7	7.6	9.1	13.3	10.4	12.9

Table H-8. Financial Characteristics of Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts	Roanoke city—Con.								Salem city				
	Tract 0016	Tract 0017	Tract 0018	Tract 0019	Tract 0020	Tract 0021	Tract 0022	Tract 0023	Tract 0101	Tract 0102	Tract 0103	Tract 0104	Tract 0105
Specified owner-occupied housing units	1 531	512	985	1 164	1 457	834	807	1 326	1 025	1 493	814	—	1 584
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	848	315	570	622	705	443	627	959	583	864	369	—	1 224
Less than \$100	7	—	—	7	—	—	—	—	14	—	—	—	6
\$100 to \$199	42	58	42	101	33	—	127	91	152	77	71	—	145
\$200 to \$299	104	65	203	276	240	64	236	328	158	355	151	—	315
\$300 to \$399	183	77	149	148	218	75	185	283	171	177	97	—	301
\$400 to \$599	293	59	162	81	185	188	79	239	83	188	50	—	364
\$600 or more	219	56	14	9	29	116	—	18	5	67	—	—	93
Median	\$462	\$345	\$321	\$272	\$336	\$453	\$260	\$322	\$279	\$300	\$266	—	\$342
Not mortgaged	683	197	415	542	752	391	180	367	442	629	445	—	360
Less than \$100	21	30	72	123	55	30	48	57	135	101	176	—	115
\$100 to \$199	391	108	284	407	597	209	120	305	267	467	241	—	223
\$200 or more	271	59	59	12	100	152	12	5	40	61	28	—	22
Median	\$184	\$144	\$125	\$133	\$145	\$183	\$115	\$136	\$127	\$132	\$112	—	\$122
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME													
Less than \$10,000	201	90	195	299	366	78	150	187	221	275	218	—	203
Less than 15 percent	14	—	11	44	6	—	14	21	26	42	45	—	32
15 to 24 percent	75	8	61	97	121	14	22	36	67	79	58	—	70
25 to 29 percent	18	15	17	28	39	13	30	39	33	32	17	—	19
30 percent or more	88	67	93	123	187	51	84	69	95	115	90	—	77
Not computed	6	—	13	7	13	—	—	22	—	7	8	—	5
Median	27.4	37.8	30.6	25.9	32.0	42.5	31.7	28.3	27.7	27.0	25.6	—	24.3
\$10,000 to \$19,999	294	125	362	346	427	178	335	371	340	392	277	—	525
Less than 15 percent	89	50	167	119	219	86	97	116	152	149	169	—	196
15 to 24 percent	120	63	100	114	129	66	149	106	139	153	82	—	162
25 to 29 percent	34	—	39	65	25	6	48	51	25	38	12	—	64
30 percent or more	51	12	56	48	54	20	41	98	24	52	14	—	103
Not computed	18.5	17.0	17.4	17.9	14.8	15.3	19.7	21.7	16.6	17.6	12.8	—	19.6
\$20,000 or more	1 036	297	428	519	664	578	322	768	464	826	319	—	856
Less than 15 percent	707	199	254	419	460	357	226	424	328	577	216	—	473
15 to 24 percent	252	65	152	71	158	160	96	319	131	191	97	—	310
25 to 29 percent	43	21	16	29	34	22	—	25	5	18	6	—	27
30 percent or more	34	12	6	—	12	39	—	—	—	40	—	—	46
Not computed	10.9	10.6	13.2	8.5	10.8	12.4	11.6	13.8	10.5	10.4	9.8	—	14.1
Median	10.9	10.6	13.2	8.5	10.8	12.4	11.6	13.8	10.5	10.4	9.8	—	14.1
Specified renter-occupied housing units	691	713	862	1 027	465	178	305	835	763	342	922	...	883
GROSS RENT													
Less than \$80	4	—	20	6	—	—	—	25	—	—	—	...	—
\$80 to \$99	12	—	9	26	—	—	13	16	8	—	19	...	—
\$100 to \$149	57	17	209	100	8	—	13	21	76	39	97	...	55
\$150 to \$199	147	211	267	366	114	—	19	195	267	69	140	...	65
\$200 to \$249	180	266	186	363	162	20	134	134	135	116	250	...	280
\$250 to \$299	134	110	88	93	111	—	73	246	150	31	222	...	217
\$300 to \$349	37	26	65	33	28	35	19	85	44	14	101	...	88
\$350 to \$399	39	14	8	16	10	69	15	62	21	28	25	...	80
\$400 or more	41	58	—	—	16	35	8	23	11	11	12	...	51
No cash rent	40	11	10	24	16	19	—	28	51	34	56	...	47
Median	\$232	\$225	\$186	\$201	\$233	\$368	\$236	\$252	\$201	\$218	\$236	...	\$253
One-family house, detached or attached	116	83	97	151	114	34	74	122	221	148	224	...	198
Median gross rent	\$236	\$245	\$235	\$218	\$276	\$238	\$290	\$336	\$240	\$224	\$204	...	\$222
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME													
Less than \$10,000	263	317	472	540	213	31	83	293	439	151	367	...	215
Less than 15 percent	4	—	—	8	—	—	—	—	—	—	—	...	—
15 to 19 percent	—	—	21	15	—	—	6	18	19	—	10	...	—
20 to 24 percent	15	32	92	32	8	—	—	33	97	5	15	...	5
25 to 29 percent	42	28	78	53	27	—	14	40	24	28	43	...	6
30 to 34 percent	18	56	25	78	37	—	—	39	26	6	57	...	45
35 percent or more	178	201	240	323	141	25	57	140	229	107	192	...	134
Not computed	6	—	16	31	—	6	6	23	44	5	50	...	25
Median	50+	41.4	36.6	44.0	44.4	50+	50+	37.5	41.0	42.6	40.5	...	50+
\$10,000 to \$19,999	296	284	312	325	203	75	133	333	263	133	401	...	432
Less than 15 percent	24	42	76	80	22	7	29	47	38	21	48	...	59
15 to 19 percent	81	77	157	106	80	—	27	43	82	50	93	...	137
20 to 24 percent	67	62	38	90	37	5	36	134	54	12	110	...	84
25 to 29 percent	63	58	35	38	34	23	31	75	51	19	79	...	83
30 to 34 percent	22	17	6	11	14	22	—	4	15	8	47	...	52
35 percent or more	5	21	—	—	—	13	5	23	5	6	6	...	—
Not computed	34	7	—	—	16	5	5	7	18	17	18	...	17
Median	21.9	21.6	17.5	18.9	19.5	30.0	21.1	22.7	20.2	18.7	22.3	...	20.7
\$20,000 or more	132	112	78	162	49	72	89	209	61	58	154	...	236
Less than 15 percent	90	80	54	136	26	20	68	121	42	34	97	...	159
15 to 19 percent	30	21	24	26	14	26	11	67	19	—	45	...	35
20 to 24 percent	6	—	—	—	4	18	5	8	—	7	12	...	37
25 to 29 percent	—	7	—	—	5	—	5	6	—	—	—	...	—
30 to 34 percent	—	—	—	—	—	—	—	—	—	—	—	...	—
35 percent or more	—	—	—	—	—	—	—	—	—	—	—	...	—
Not computed	6	4	—	—	—	8	—	7	—	17	—	...	5
Median	12.3	11.2	12.8	9.6	14.7	17.3	12.1	14.0	12.7	11.3	13.1	...	12.8

Table H-9. Structural, Equipment, and Household Characteristics of Housing Units With a White Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**Census Tracts
400 or More White Persons and
400 or More of a Specified Racial
Group]**

	Botetourt County				Croig County	Roanoke County			
	The SMSA	Total	Hollins (CDP) (pt.)	Remainder		Total	Cove Spring (CDP)	Hollins (CDP) (pt.)	Remainder
Occupied housing units	74 280	7 611	14	7 597	1 452	24 564	7 827	3 935	12 802
UNITS IN STRUCTURE									
detached or attached	55 425	6 472	...	6 458	1 214	19 996	5 799	3 190	11 007
and 4	4 286	172	...	172	53	467	32	75	360
to 9	2 218	106	...	106	18	449	89	43	317
0 to 49	2 767	116	...	116	—	709	431	130	148
0 or more	6 606	72	...	72	7	2 134	1 411	363	360
mobile home or trailer, etc.	1 090	3	...	3	—	275	60	60	155
	1 888	670	...	670	160	534	5	74	455
YEAR STRUCTURE BUILT									
1979 to March 1980	1 806	285	...	285	43	977	427	86	464
1975 to 1978	6 272	1 082	...	1 082	116	3 453	1 401	387	1 665
1970 to 1974	11 865	1 455	...	1 455	243	5 561	1 710	658	3 193
1960 to 1969	16 878	1 343	...	1 329	228	7 376	2 710	1 655	3 011
1950 to 1959	13 422	917	...	917	143	3 454	1 082	850	1 522
1940 to 1949	8 328	642	...	642	92	1 446	292	170	984
1939 or earlier	15 709	1 887	...	1 887	587	2 297	205	129	1 963
HEATING EQUIPMENT									
team or hot water system	11 792	609	...	609	92	2 337	1 087	349	901
central warm-air furnace	35 787	2 423	...	2 423	231	13 674	5 186	2 618	5 870
electric heat pump	4 364	603	...	603	42	2 098	689	316	1 093
other built-in electric units	8 069	1 249	...	1 249	170	2 869	521	401	1 947
other means	14 245	2 724	...	2 710	917	3 586	344	251	2 991
none	23	3	...	3	—	—	—	—	—
HOUSE HEATING FUEL									
utility gas	27 798	267	...	267	—	9 112	4 252	1 716	3 144
bottled, tank, or LP gas	543	35	...	35	31	163	31	24	108
electricity	17 839	2 455	...	2 455	263	6 916	1 812	1 085	4 019
fuel oil, kerosene, etc.	22 675	3 174	...	3 160	566	6 551	1 637	1 049	3 865
other	5 402	1 677	...	1 677	592	1 822	95	61	1 666
no fuel used	23	3	...	3	—	—	—	—	—
VEHICLES AVAILABLE									
none	7 281	456	...	448	169	1 048	125	144	779
1	24 714	1 939	...	1 939	415	6 416	2 294	1 091	3 031
2	27 457	2 866	...	2 860	427	11 240	3 793	1 853	5 594
3 or more	14 828	2 350	...	2 350	441	5 860	1 615	847	3 398
SELECTED CHARACTERISTICS									
complete kitchen facilities	73 233	7 330	...	7 316	1 308	24 365	7 799	3 923	12 643
complete bathroom plus half bath(s)	12 039	890	...	890	123	5 179	1 545	1 293	2 341
2 or more complete bathrooms	20 707	2 354	...	2 354	238	9 487	4 196	1 238	4 053
air conditioning	47 503	3 373	...	3 373	279	17 651	6 802	3 124	7 725
central system	23 640	1 359	...	1 359	51	11 282	5 102	1 873	4 307
source of water, public system or private company	60 641	2 601	...	2 601	333	18 141	7 404	3 456	7 281
sewage disposal, public sewer	55 290	695	...	695	142	16 191	6 805	3 271	6 115
units with roomers or boarders	904	37	...	37	14	132	22	37	73
no telephone	4 534	601	...	593	248	645	83	57	505
Owner-occupied housing units	52 082	6 330	...	6 316	1 190	19 077	5 526	3 189	10 362
4 or more bedrooms	12 600	1 402	...	1 402	225	5 494	2 317	630	2 547
1 complete bathroom plus half bath(s)	9 572	784	...	784	103	3 920	894	983	2 043
2 or more complete bathrooms	18 655	2 263	...	2 263	214	8 774	3 737	1 167	3 870
Renter-occupied housing units	22 198	1 281	...	1 281	262	5 487	2 301	746	2 440
2 or more bedrooms	15 910	1 093	...	1 093	222	4 123	1 643	615	1 865
1 complete bathroom plus half bath(s)	2 467	106	...	106	20	1 259	651	310	298
2 or more complete bathrooms	2 052	91	...	91	24	713	459	71	183
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units	52 082	6 330	...	6 316	1 190	19 077	5 526	3 189	10 362
1979 to March 1980	5 528	725	...	725	100	2 139	729	301	1 109
1975 to 1978	12 406	1 751	...	1 751	282	5 436	1 623	819	2 994
1970 to 1974	8 996	1 243	...	1 243	275	3 993	1 088	602	2 303
1960 to 1969	12 374	1 266	...	1 252	217	4 651	1 523	1 028	2 100
1959 or earlier	12 778	1 345	...	1 345	316	2 858	563	439	1 856
Renter-occupied housing units	22 198	1 281	...	1 281	262	5 487	2 301	746	2 440
1979 to March 1980	9 743	434	...	434	86	2 836	1 324	282	1 230
1975 to 1978	7 358	448	...	448	42	1 803	794	310	699
1970 to 1974	2 647	133	...	133	48	376	104	84	188
1969 or earlier	2 450	266	...	266	86	472	79	70	323
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER									
Occupied housing units	16 489	1 518	...	1 510	318	3 816	939	729	2 148
Owner-occupied housing units	12 153	1 311	...	1 303	250	2 924	751	480	1 693
Lacking complete plumbing for exclusive use	573	224	...	224	73	178	—	7	171
No vehicle available	4 541	352	...	344	116	792	103	123	566
No telephone	671	126	...	118	62	94	11	12	71
INCOME IN 1979 BELOW POVERTY LEVEL									
Owner-occupied housing units	3 172	491	...	491	133	880	138	142	600
Percent below poverty level	6.1	7.8	...	7.8	11.2	4.6	2.5	4.5	5.8
Complete plumbing for exclusive use	2 994	417	...	417	94	849	138	142	569
1.01 or more persons per room	65	16	...	16	—	30	—	5	25
Lacking complete plumbing for exclusive use	178	74	...	74	39	31	—	—	31
1.01 or more persons per room	7	—	...	—	—	—	—	—	—
Renter-occupied housing units	4 257	231	...	231	49	723	192	45	486
Percent below poverty level	19.2	18.0	...	18.0	18.7	13.2	8.3	6.0	19.9
Complete plumbing for exclusive use	4 005	162	...	162	23	677	192	45	440
1.01 or more persons per room	183	19	...	19	5	26	6	—	20
Lacking complete plumbing for exclusive use	252	69	...	69	26	46	—	—	46
1.01 or more persons per room	3	—	...	—	3	—	—	—	—

Table H-9. **Structural, Equipment, and Household Characteristics of Housing Units With a White Householder: 1980—**
Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts
[400 or More White Persons and
400 or More of a Specified Racial
Group]

	Roanoke city	Salem city	Roanoke city				Salem city
			Tract 0001	Tract 0009	Tract 0010	Tract 0023	Tract 0103
Occupied housing units	32 368	8 285	669	1 372	736	1 793	1 927
UNITS IN STRUCTURE							
1, detached or attached	21 948	5 795	...	917	205	1 226	977
2	3 250	344	...	35	251	50	110
3 and 4	1 360	285	...	73	77	35	96
5 to 9	1 695	247	...	46	108	114	97
10 to 49	3 155	1 238	...	102	27	290	366
50 or more	783	29	...	199	—	57	17
Mobile home or trailer, etc.	177	347	...	—	68	21	264
YEAR STRUCTURE BUILT							
1979 to March 1980	333	168	...	—	19	10	27
1975 to 1978	1 120	501	...	19	6	151	97
1970 to 1974	3 105	1 501	...	246	32	382	424
1960 to 1969	5 728	2 203	...	401	36	664	453
1950 to 1959	7 300	1 608	...	383	43	376	274
1940 to 1949	5 778	870	...	226	108	110	201
1939 or earlier	9 504	1 434	...	97	492	100	451
HEATING EQUIPMENT							
Steam or hot water system	7 848	906	...	326	259	119	162
Central warm-air furnace	14 811	4 648	...	713	267	1 237	924
Electric heat pump	1 213	408	...	25	6	85	144
Other built-in electric units	2 912	869	...	105	49	204	253
Other means	5 564	1 454	...	195	155	148	444
None	20	—	...	8	—	—	—
HOUSE HEATING FUEL							
Utility gas	14 625	3 794	...	834	398	721	841
Bottled, tank, or LP gas	229	85	...	14	—	11	20
Electricity	6 288	1 917	...	218	87	508	557
Fuel oil, kerosene, etc.	10 219	2 165	...	268	186	517	445
Other	987	324	...	30	65	36	64
No fuel used	20	—	...	8	—	—	—
VEHICLES AVAILABLE							
None	4 976	632	...	332	263	56	236
1	13 034	2 910	...	483	274	659	811
2	9 896	3 028	...	404	137	670	553
3 or more	4 462	1 715	...	153	62	408	327
SELECTED CHARACTERISTICS							
Complete kitchen facilities	32 033	8 197	...	1 356	730	1 763	1 902
1 complete bathroom plus half bath(s)	4 584	1 263	...	176	52	400	336
2 or more complete bathrooms	6 300	2 328	...	81	144	574	383
Air conditioning	20 520	5 680	...	795	172	1 453	1 280
Central system	7 843	3 105	...	280	36	860	652
Source of water, public system or private company	31 653	7 913	...	1 355	736	1 651	1 869
Sewage disposal, public sewer	30 729	7 533	...	1 362	724	1 568	1 845
Units with roomers or boarders	582	139	...	65	34	44	49
No telephone	2 744	296	...	162	243	84	106
Owner-occupied housing units	19 968	5 517	...	678	260	1 164	1 103
4 or more bedrooms	4 180	1 299	...	114	52	174	161
1 complete bathroom plus half bath(s)	3 818	947	...	135	46	328	167
2 or more complete bathrooms	5 474	1 930	...	64	107	403	204
Renter-occupied housing units	12 400	2 768	...	694	476	629	824
2 or more bedrooms	8 226	2 246	...	409	320	507	676
1 complete bathroom plus half bath(s)	766	316	...	41	6	72	169
2 or more complete bathrooms	826	398	...	17	37	171	179
YEAR HOUSEHOLDER MOVED INTO UNIT							
Owner-occupied housing units	19 968	5 517	...	678	260	1 164	1 103
1979 to March 1980	2 025	539	...	81	54	103	91
1975 to 1978	3 679	1 258	...	120	53	267	250
1970 to 1974	2 604	881	...	76	21	167	185
1960 to 1969	4 800	1 440	...	221	46	345	247
1959 or earlier	6 860	1 399	...	180	86	282	330
Renter-occupied housing units	12 400	2 768	...	694	476	629	824
1979 to March 1980	5 163	1 224	...	203	224	321	369
1975 to 1978	4 164	901	...	204	98	238	304
1970 to 1974	1 666	424	...	223	56	58	108
1969 or earlier	1 407	219	...	64	98	12	43
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER							
Occupied housing units	9 104	1 733	...	417	170	330	427
Owner-occupied housing units	6 384	1 284	...	178	75	284	368
Lacking complete plumbing for exclusive use	81	17	...	—	—	6	6
No vehicle available	2 859	422	...	236	82	37	149
No telephone	353	36	...	47	54	10	6
INCOME IN 1979 BELOW POVERTY LEVEL							
Owner-occupied housing units	1 380	288	...	70	46	70	53
Percent below poverty level	6.9	5.2	...	10.3	17.7	6.0	4.8
Complete plumbing for exclusive use	1 354	280	...	70	46	64	45
1.01 or more persons per room	19	—	...	—	—	—	—
Lacking complete plumbing for exclusive use	26	8	...	—	—	6	8
1.01 or more persons per room	7	—	...	—	—	—	—
Renter-occupied housing units	2 908	346	...	337	230	56	75
Percent below poverty level	23.5	12.5	...	48.6	48.3	8.9	9.1
Complete plumbing for exclusive use	2 803	340	...	337	206	56	69
1.01 or more persons per room	114	19	...	24	8	7	6
Lacking complete plumbing for exclusive use	105	6	...	—	24	—	6
1.01 or more persons per room	—	—	...	—	—	—	—

Table H-10. Financial Characteristics of Housing Units With a White Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts [400 or More White Persons and 400 or More of a Specified Racial Group]	Batavia County				Craig County	Roanoke County			
	The SMSA	Total	Hallins (COP) (pt.)	Remainder		Total	Cave Spring (COP)	Hallins (COP) (pt.)	Remainder
Specified owner-occupied housing units	44 054	4 192	...	4 178	643	16 506	5 066	2 859	8 581
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS									
With a mortgage	28 112	2 676	...	2 676	349	12 258	4 083	2 127	6 048
Less than \$100	91	11	...	11	5	34	—	7	27
\$100 to \$199	3 036	225	...	225	66	979	163	227	589
\$200 to \$299	9 023	774	...	774	174	3 683	1 042	839	1 802
\$300 to \$399	7 582	766	...	766	66	3 285	1 070	557	1 658
\$400 to \$599	6 426	712	...	712	38	3 164	1 250	408	1 506
\$600 or more	1 954	188	...	188	—	1 113	558	89	466
Median	\$324	\$349	...	\$349	\$263	\$341	\$376	\$299	\$336
Not mortgaged	15 942	1 516	...	1 502	294	4 248	983	732	2 533
Less than \$100	4 637	662	...	654	196	1 175	104	176	895
\$100 to \$199	9 973	770	...	764	79	2 853	770	550	1 533
\$200 or more	1 332	84	...	84	19	220	109	6	105
Median	\$120	\$107	...	\$107	\$89	\$117	\$129	\$119	\$112
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME									
Less than \$10,000	8 468	859	...	851	202	2 169	407	397	1 365
Less than 15 percent	1 125	167	...	159	42	263	19	33	211
15 to 24 percent	2 665	256	...	256	68	739	98	152	489
25 to 29 percent	1 019	90	...	90	20	235	37	29	169
30 percent or more	3 470	328	...	328	72	870	237	163	470
Not computed	189	18	...	18	—	62	16	20	26
Median	26.7	24.9	...	25.1	23.2	26.1	34.9	25.6	24.4
\$10,000 to \$19,999	13 013	1 199	...	1 199	239	4 298	979	865	2 454
Less than 15 percent	5 217	506	...	506	108	1 518	315	318	885
15 to 24 percent	4 558	422	...	422	91	1 551	282	342	927
25 to 29 percent	1 443	134	...	134	21	557	158	108	291
30 percent or more	1 795	137	...	137	19	672	224	97	351
Not computed .....	...	...	...	...	...	...	...	...	...
Median	17.7	17.3	...	17.3	16.3	19.1	21.8	18.2	18.5
\$20,000 or more	22 573	2 134	...	2 128	202	10 039	3 680	1 597	4 762
Less than 15 percent	13 833	1 081	...	1 075	125	5 623	2 149	1 072	2 402
15 to 24 percent	7 100	828	...	828	70	3 576	1 295	414	1 867
25 to 29 percent	1 005	137	...	137	7	515	119	93	303
30 percent or more	620	88	...	88	—	317	117	18	182
Not computed .....	...	...	...	...	...	...	...	...	...
Median	12.7	14.9	...	14.9	12.4	13.8	13.6	12.1	14.9
Specified renter-occupied housing units	21 186	966	—	966	185	5 126	2 238	724	2 164
GROSS RENT									
Less than \$80	803	57	—	57	7	128	—	—	128
\$80 to \$99	575	37	—	37	31	93	6	6	81
\$100 to \$149	2 326	112	—	112	16	232	15	16	201
\$150 to \$199	4 482	168	—	168	36	583	63	55	465
\$200 to \$249	5 328	219	—	219	21	1 156	399	144	613
\$250 to \$299	3 400	98	—	98	13	1 268	862	191	215
\$300 to \$349	1 405	27	—	27	6	663	413	153	97
\$350 to \$399	986	16	—	16	—	378	235	38	105
\$400 or more	680	23	—	23	—	288	172	40	76
No cash rent	1 201	209	—	209	55	337	73	81	183
Median	\$217	\$201	—	\$201	\$168	\$257	\$281	\$277	\$209
One-family house, detached or attached	5 660	540	—	540	94	1 402	319	169	914
Median gross rent	\$234	\$210	—	\$210	\$161	\$258	\$388	\$314	\$226
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME									
Less than \$10,000	9 936	439	—	439	113	1 760	592	235	933
Less than 15 percent	205	27	—	27	6	22	—	—	22
15 to 19 percent	486	11	—	11	9	28	—	12	16
20 to 24 percent	1 011	47	—	47	20	118	6	—	112
25 to 29 percent	1 204	36	—	36	22	191	40	14	137
30 to 34 percent	1 064	36	—	36	—	157	67	4	86
35 percent or more	5 069	173	—	173	24	1 011	430	151	430
Not computed	897	109	—	109	32	233	49	54	130
Median	38.5	36.3	—	36.3	26.3	42.2	49.9	45.6	36.9
\$10,000 to \$19,999	7 733	334	—	334	45	2 171	957	317	897
Less than 15 percent	1 319	95	—	95	9	261	22	20	219
15 to 19 percent	2 260	75	—	75	15	505	193	63	249
20 to 24 percent	1 878	52	—	52	6	663	327	118	218
25 to 29 percent	1 167	54	—	54	—	323	190	49	84
30 to 34 percent	471	—	—	—	6	197	119	37	41
35 percent or more	249	4	—	4	—	101	52	14	35
Not computed	389	54	—	54	9	121	54	16	51
Median	20.2	18.0	—	18.0	18.0	22.0	23.6	22.9	19.1
\$20,000 or more	3 517	193	—	193	27	1 195	689	172	334
Less than 15 percent	2 197	87	—	87	13	643	341	71	231
15 to 19 percent	816	30	—	30	—	388	258	81	49
20 to 24 percent	224	5	—	5	—	93	50	9	34
25 to 29 percent	59	23	—	23	—	13	13	—	—
30 to 34 percent	17	—	—	—	—	17	17	—	—
35 percent or more	—	—	—	—	—	—	—	—	—
Not computed	204	48	—	48	14	41	10	11	20
Median	13.0	13.2	—	13.2	5.0	14.3	15.0	15.6	12.6

Table H-10. Financial Characteristics of Housing Units With a White Householder: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts [400 or More White Persons and 400 or More of a Specified Racial Group]			Roanoke city				Salem city
	Roanoke city	Salem city	Tract 0001	Tract 0009	Tract 0010	Tract 0023	Tract 0103
Specified owner-occupied housing units	17 958	4 755	...	619	130	1 063	748
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS							
With a mortgage	9 894	2 935	...	380	49	706	342
Less than \$100	21	20	...	—	—	—	—
\$100 to \$199	1 344	422	...	45	—	80	64
\$200 to \$299	3 433	959	...	174	43	284	131
\$300 to \$399	2 746	719	...	104	—	229	97
\$400 to \$599	1 856	656	...	52	6	105	50
\$600 or more	494	159	...	5	—	8	—
Median	\$305	\$309	...	\$278	\$260	\$297	\$276
Not mortgaged	8 064	1 820	...	239	81	357	406
Less than \$100	2 098	506	...	79	29	57	155
\$100 to \$199	5 098	1 173	...	160	47	295	227
\$200 or more	868	141	...	—	5	5	24
Median	\$125	\$125	...	\$113	\$127	\$136	\$113
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME							
Less than \$10,000	4 359	879	...	198	69	181	185
Less than 15 percent	513	140	...	26	9	21	40
15 to 24 percent	1 328	274	...	66	45	36	58
25 to 29 percent	584	90	...	16	—	39	6
30 percent or more	1 845	355	...	83	15	63	73
Not computed	89	20	...	7	—	22	8
Median	27.5	25.9	...	26.1	21.9	27.9	21.0
\$10,000 to \$19,999	5 788	1 489	...	220	45	280	263
Less than 15 percent	2 443	642	...	79	23	95	159
15 to 24 percent	1 966	528	...	109	16	88	78
25 to 29 percent	592	139	...	6	—	23	12
30 percent or more	787	180	...	26	6	74	14
Not computed .....	...	...	...	...	...	...	...
Median	17.1	16.9	...	17.5	14.6	19.4	13.0
\$20,000 or more	7 811	2 387	...	201	16	602	300
Less than 15 percent	5 456	1 548	...	147	16	397	197
15 to 24 percent	1 929	697	...	39	—	196	97
25 to 29 percent	290	56	...	15	—	9	6
30 percent or more	129	86	...	—	—	—	—
Not computed .....	...	...	...	...	...	...	...
Median	11.0	11.8	...	11.1	6.7	11.4	9.7
Specified renter-occupied housing units	12 176	2 733	167	657	474	613	814
GROSS RENT							
Less than \$80	611	—	—	223	11	14	—
\$80 to \$99	387	27	—	52	39	8	19
\$100 to \$149	1 725	241	23	122	152	21	91
\$150 to \$199	3 184	511	44	77	126	72	129
\$200 to \$249	3 187	745	49	78	41	102	232
\$250 to \$299	1 448	573	16	42	51	226	192
\$300 to \$349	482	227	5	19	19	63	76
\$350 to \$399	438	154	18	13	13	62	25
\$400 or more	284	85	—	—	6	17	12
No cash rent	430	170	12	31	16	28	38
Median	\$199	\$234	\$210	\$114	\$164	\$262	\$233
One-family house, detached or attached	2 898	726	86	223	73	117	179
Median gross rent	\$233	\$225	\$243	\$137	\$290	\$346	\$206
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME							
Less than \$10,000	6 549	1 075	72	464	360	188	311
Less than 15 percent	150	—	—	30	—	—	—
15 to 19 percent	409	29	—	52	—	18	10
20 to 24 percent	713	113	—	89	16	21	15
25 to 29 percent	861	94	11	65	50	25	36
30 to 34 percent	737	134	—	41	32	19	57
35 percent or more	3 262	599	44	109	237	91	161
Not computed	417	106	17	78	25	14	32
Median	37.1	41.1	43.2	26.7	49.1	37.0	38.6
\$10,000 to \$19,999	4 017	1 166	73	123	80	241	371
Less than 15 percent	788	166	13	20	32	21	48
15 to 19 percent	1 330	335	11	44	27	23	86
20 to 24 percent	914	243	36	20	10	110	98
25 to 29 percent	572	218	9	19	—	63	73
30 to 34 percent	151	117	4	—	9	—	42
35 percent or more	127	17	—	—	—	17	6
Not computed	135	70	—	20	2	7	18
Median	19.3	21.0	21.7	18.6	16.3	23.3	22.2
\$20,000 or more	1 610	492	22	70	34	184	132
Less than 15 percent	1 130	324	22	44	34	110	84
15 to 19 percent	308	90	—	15	—	57	36
20 to 24 percent	70	56	—	—	—	4	12
25 to 29 percent	23	—	—	—	—	6	—
30 to 34 percent	—	—	—	—	—	—	—
35 percent or more	—	—	—	—	—	—	—
Not computed	79	22	—	11	—	7	—
Median	12.3	12.7	6.1	8.2	10.5	13.9	13.2

Table H-11. Structural, Equipment, and Household Characteristics of Housing Units With a Black Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts 400 or More Black Persons]	Botetourt County				Croig County	Roanoke County			
	The SMSA	Total	Hollins (COP) (pt.)	Remoinder		Total	Cove Spring (COP)	Hollins (COP) (pt.)	Remoinder
Occupied housing units	8 693	337	25	312	—	577	151	56	370
UNITS IN STRUCTURE									
detached or attached	5 700	300	25	275	—	413	44	56	313
and 4	542	—	—	—	—	7	7	—	—
5 to 9	328	5	—	5	—	5	—	—	5
10 to 49	496	4	—	4	—	19	13	—	6
50 or more	1 425	—	—	—	—	107	81	—	26
Mobile home or trailer, etc.	129	—	—	—	—	6	6	—	—
	73	28	—	28	—	20	—	—	20
YEAR STRUCTURE BUILT									
1979 to March 1980	95	2	—	2	—	32	23	—	9
1975 to 1978	342	23	—	23	—	91	53	17	21
1970 to 1974	1 387	36	—	36	—	133	40	11	82
1960 to 1969	1 884	45	3	42	—	76	5	17	54
1950 to 1959	1 665	57	12	45	—	78	14	7	57
1940 to 1949	1 018	43	—	43	—	68	6	—	62
1939 or earlier	2 302	131	10	121	—	99	10	4	85
HEATING EQUIPMENT									
Team or hot water system	1 157	—	—	—	—	7	—	—	7
Control warm-air furnace	3 597	61	—	61	—	216	101	7	108
Electric heat pump	367	12	—	12	—	27	—	4	23
Other built-in electric units	1 047	50	—	50	—	93	20	15	58
Other means	2 497	212	25	187	—	230	26	30	174
None	28	2	—	2	—	4	4	—	—
HOUSE HEATING FUEL									
Utility gas	3 895	4	4	—	—	132	76	7	49
Bottled, tank, or LP gas	89	—	—	—	—	18	—	—	18
Electricity	2 072	65	—	65	—	149	45	19	85
Fuel oil, kerosene, etc.	2 034	151	6	145	—	162	14	8	140
Other	575	115	15	100	—	112	12	22	78
No fuel used	28	2	—	2	—	4	4	—	—
VEHICLES AVAILABLE									
One	2 459	104	10	94	—	78	9	14	55
Two	3 292	67	3	64	—	225	91	12	122
Three	2 183	70	6	64	—	180	51	15	114
Four or more	759	96	6	90	—	94	—	15	79
ELECTED CHARACTERISTICS									
Complete kitchen facilities	8 394	259	22	237	—	486	141	44	301
Complete bathroom plus half bath(s)	1 158	26	—	26	—	65	36	7	22
Two or more complete bathrooms	903	18	—	18	—	68	5	7	56
Air conditioning	3 845	90	—	90	—	275	112	19	144
Central system	2 080	23	—	23	—	192	112	11	69
Source of water, public system or private company	8 184	141	4	137	—	316	138	28	150
Waste disposal, public sewer	7 780	46	—	46	—	237	107	7	123
Units with roomers or boarders	318	—	—	—	—	13	13	—	—
No telephone	1 332	57	10	47	—	55	10	—	45
Owner-occupied housing units	4 500	265	19	246	—	362	40	43	279
4 or more bedrooms	1 147	52	...	...	—	81	5	...	...
1 complete bathroom plus half bath(s)	867	26	...	...	—	15	—	...	...
2 or more complete bathrooms	788	18	...	...	—	68	5	...	...
Renter-occupied housing units	4 193	72	6	66	—	215	111	13	91
2 or more bedrooms	3 213	57	...	...	—	135	47	...	...
1 complete bathroom plus half bath(s)	291	—	...	...	—	50	36	...	...
2 or more complete bathrooms	115	—	...	...	—	—	—	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-occupied housing units	4 500	265	19	246	—	362	40	43	279
1979 to March 1980	409	9	...	...	—	9	—	...	...
1975 to 1978	830	28	...	...	—	61	14	...	...
1970 to 1974	926	59	...	...	—	42	—	...	...
1960 to 1969	1 106	51	...	...	—	98	—	...	...
1959 or earlier	1 229	118	...	...	—	152	26	...	...
Renter-occupied housing units	4 193	72	6	66	—	215	111	13	91
1979 to March 1980	1 486	6	...	...	—	95	61	...	...
1975 to 1978	1 578	19	...	...	—	92	39	...	...
1970 to 1974	657	18	...	...	—	14	7	...	...
1969 or earlier	472	29	...	...	—	14	4	...	...
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER									
Occupied housing units	1 718	135	13	122	—	111	19	11	81
Owner-occupied housing units	1 263	104	13	91	—	111	19	11	81
Locking complete plumbing for exclusive use	101	51	3	48	—	26	12	4	10
No vehicle available	854	69	10	59	—	12	—	4	8
No telephone	118	17	4	13	—	—	—	—	—
INCOME IN 1979 BELOW POVERTY LEVEL									
Owner-occupied housing units	623	48	...	...	—	55	—	...	...
Percent below poverty level	13.8	18.1	...	...	—	15.2	—	...	...
Complete plumbing for exclusive use	572	35	...	...	—	43	—	...	...
1.01 or more persons per room	28	2	...	...	—	—	—	...	...
Locking complete plumbing for exclusive use	51	13	...	...	—	12	—	...	...
1.01 or more persons per room	4	—	...	...	—	4	—	...	...
Renter-occupied housing units	1 798	27	...	...	—	49	11	...	...
Percent below poverty level	42.9	37.5	...	...	—	22.8	9.9	...	...
Complete plumbing for exclusive use	1 718	2	...	...	—	26	7	...	...
1.01 or more persons per room	128	—	...	...	—	—	—	...	...
Locking complete plumbing for exclusive use	80	25	...	...	—	23	4	...	...
1.01 or more persons per room	4	—	...	...	—	4	—	...	...

Table H-11. **Structural, Equipment, and Household Characteristics of Housing Units With a Black Householder: 1980-**
Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Census Tracts [400 or More Black Persons]			Roanoke city							Salem city
	Roanoke city	Salem city	Tract 0001	Tract 0002	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0023	Tract 0103
Occupied housing units -----	7 444	335	880	1 292	1 598	970	853	505	479	177
UNITS IN STRUCTURE										
1, detached or attached -----	4 774	213	734	1 152	1 016	760	...	...	...	...
2 -----	519	16	57	72	146	110	...	...	...	...
3 and 4 -----	318	-	7	31	116	74	...	...	...	...
5 to 9 -----	452	21	-	32	128	7	...	...	...	...
10 to 49 -----	1 241	77	77	-	181	19	...	...	...	...
50 or more -----	115	8	5	-	5	-	...	...	...	...
Mobile home or trailer, etc. -----	25	-	-	5	6	-	...	...	...	...
YEAR STRUCTURE BUILT										
1979 to March 1980 -----	61	-	6	-	36	-	...	...	...	...
1975 to 1978 -----	216	12	10	7	34	20	...	...	...	...
1970 to 1974 -----	1 139	79	104	161	112	15	...	...	...	...
1960 to 1969 -----	1 691	72	197	348	183	30	...	...	...	...
1950 to 1959 -----	1 487	43	355	312	359	155	...	...	...	...
1940 to 1949 -----	857	50	162	143	166	212	...	...	...	...
1939 or earlier -----	1 993	79	46	321	708	538	...	...	...	...
HEATING EQUIPMENT										
Steam or hot water system -----	1 126	24	67	119	465	159	...	...	...	...
Central warm-air furnace -----	3 195	125	500	596	429	300	...	...	...	...
Electric heat pump -----	304	24	21	19	83	30	...	...	...	...
Other built-in electric units -----	845	59	19	159	219	64	...	...	...	...
Other means -----	1 957	98	273	399	402	417	...	...	...	...
None -----	17	5	-	-	-	-	...	...	...	...
HOUSE HEATING FUEL										
Utility gas -----	3 648	111	316	734	826	563	...	...	...	...
Bottled, tank, or LP gas -----	66	5	16	20	13	-	...	...	...	...
Electricity -----	1 742	116	115	191	344	100	...	...	...	...
Fuel oil, kerosene, etc. -----	1 634	87	418	337	316	231	...	...	...	...
Other -----	337	11	15	10	99	76	...	...	...	...
No fuel used -----	17	5	-	-	-	-	...	...	...	...
VEHICLES AVAILABLE										
None -----	2 206	71	88	189	747	331	...	...	...	...
1 -----	2 865	135	407	484	549	366	...	...	...	...
2 -----	1 836	97	281	488	207	204	...	...	...	...
3 or more -----	537	32	104	131	95	69	...	...	...	...
SELECTED CHARACTERISTICS										
Complete kitchen facilities -----	7 319	330	869	1 265	1 558	957	...	...	...	...
1 complete bathroom plus half bath(s) -----	986	81	193	235	139	120	...	...	...	...
2 or more complete bathrooms -----	734	83	93	194	88	157	...	...	...	...
Air conditioning -----	3 304	176	412	627	429	234	...	...	...	...
Central system -----	1 724	141	157	187	109	51	...	...	...	...
Source of water, public system or private company -----	7 403	324	875	1 292	1 584	970	...	...	...	...
Sewage disposal, public sewer -----	7 192	305	880	1 200	1 572	970	...	...	...	...
Units with roomers or boarders -----	290	15	19	35	75	82	...	...	...	...
No telephone -----	1 194	26	54	88	317	191	...	...	...	...
Owner-occupied housing units -----	3 707	166	669	997	617	573	...	...	...	...
4 or more bedrooms -----	963	51	141	222	110	...	...	...	...	...
1 complete bathroom plus half bath(s) -----	775	51	180	200	110	...	...	...	...	...
2 or more complete bathrooms -----	652	50	93	182	60	...	...	...	...	...
Renter-occupied housing units -----	3 737	169	211	295	981	397	...	...	...	...
2 or more bedrooms -----	2 868	153	149	246	775	...	...	...	...	...
1 complete bathroom plus half bath(s) -----	211	30	13	35	29	...	...	...	...	...
2 or more complete bathrooms -----	82	33	-	12	28	...	...	...	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units -----	3 707	166	669	997	617	573	...	...	...	...
1979 to March 1980 -----	378	13	81	57	35	...	...	...	...	...
1975 to 1978 -----	723	18	172	103	90	...	...	...	...	...
1970 to 1974 -----	797	28	274	248	46	...	...	...	...	...
1960 to 1969 -----	907	50	142	377	59	...	...	...	...	...
1959 or earlier -----	902	57	-	212	387	...	...	...	...	...
Renter-occupied housing units -----	3 737	169	211	295	981	397	...	...	...	...
1979 to March 1980 -----	1 337	48	104	86	201	...	...	...	...	...
1975 to 1978 -----	1 400	67	74	76	327	...	...	...	...	...
1970 to 1974 -----	605	20	33	62	276	...	...	...	...	...
1969 or earlier -----	395	34	-	71	177	...	...	...	...	...
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER										
Occupied housing units -----	1 390	82	83	217	480	295	...	...	...	...
Owner-occupied housing units -----	989	59	83	204	288	229	...	...	...	...
Lacking complete plumbing for exclusive use -----	24	-	-	-	11	-	...	...	...	...
No vehicle available -----	724	49	18	70	281	194	...	...	...	...
No telephone -----	101	-	-	-	47	37	...	...	...	...
INCOME IN 1979 BELOW POVERTY LEVEL										
Owner-occupied housing units -----	500	20	51	82	167	...	...	...	...	...
Percent below poverty level -----	13.5	12.0	7.6	8.2	27.1	...	...	...	...	...
Complete plumbing for exclusive use -----	479	15	51	82	157	...	...	...	...	...
1.01 or more persons per room -----	26	-	-	9	6	...	...	...	...	...
Lacking complete plumbing for exclusive use -----	21	5	-	-	10	...	...	...	...	...
1.01 or more persons per room -----	-	-	-	-	-	...	...	...	...	...
Renter-occupied housing units -----	1 677	45	61	70	540	...	...	...	...	...
Percent below poverty level -----	44.9	26.6	28.9	23.7	55.0	...	...	...	...	...
Complete plumbing for exclusive use -----	1 645	45	61	70	521	...	...	...	...	...
1.01 or more persons per room -----	128	-	-	8	25	...	...	...	...	...
Lacking complete plumbing for exclusive use -----	32	-	-	-	19	...	...	...	...	...
1.01 or more persons per room -----	-	-	-	-	-	...	...	...	...	...

Table H-12. Financial Characteristics of Housing Units With a Black Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts [400 or More Black Persons]	Botetourt County				Craig County	Roanoke County			
	The SMSA	Total	Hollins (COP) (pt.)	Remainder		Total	Cove Spring (COP)	Hollins (COP) (pt.)	Remainder
Specified owner-occupied housing units	4 014	223	19	...	—	317	40	...	241
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS									
With a mortgage	2 622	86	6	...	—	139	21	...	91
Less than \$100	38	3	—	...	—	—	—	...	—
\$100 to \$199	360	19	6	...	—	45	—	...	29
\$200 to \$299	951	24	—	...	—	51	16	...	35
\$300 to \$399	700	11	—	...	—	12	—	...	5
\$400 to \$599	521	29	—	...	—	27	5	...	22
\$600 or more	52	—	—	...	—	4	—	...	—
Median	\$296	\$291	\$163	...	—	\$240	\$269	...	\$234
Not mortgaged	1 392	137	13	...	—	178	19	...	150
Less than \$100	339	66	7	...	—	76	13	...	58
\$100 to \$199	860	71	6	...	—	94	6	...	84
\$200 or more	193	—	—	...	—	8	—	...	8
Median	\$126	\$102	\$72	...	—	\$106	\$88	...	\$108
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME									
Less than \$10,000	1 330	78	13	...	—	123	19	...	88
Less than 15 percent	96	24	3	...	—	20	—	...	20
15 to 24 percent	209	12	4	...	—	36	7	...	29
25 to 29 percent	110	11	—	...	—	9	—	...	9
30 percent or more	907	31	6	...	—	50	12	...	22
Not computed	8	—	—	...	—	8	—	...	8
Median	41.0	26.4	24.4	...	—	25.8	43.6	...	22.7
\$10,000 to \$19,999	1 388	77	—	...	—	98	9	...	73
Less than 15 percent	451	44	—	...	—	45	—	...	40
15 to 24 percent	467	31	—	...	—	46	9	...	26
25 to 29 percent	200	2	—	...	—	7	—	...	7
30 percent or more	270	—	—	...	—	—	—	...	—
Not computed .....	...	...	...	...	...	...	...	...	...
Median	18.9	14.1	—	...	...	15.5	22.5	...	12.8
\$20,000 or more	1 296	68	6	...	—	96	12	...	80
Less than 15 percent	798	47	6	...	—	87	12	...	75
15 to 24 percent	450	11	—	...	—	9	—	...	5
25 to 29 percent	48	10	—	...	—	—	—	...	—
30 percent or more	—	—	—	...	—	—	—	...	—
Not computed .....	...	...	...	...	...	...	...	...	...
Median	13.1	12.2	5.0	...	...	7.5	5.0	...	7.7
Specified renter-occupied housing units	4 000	68	...	62	—	195	111	...	...
GROSS RENT									
Less than \$80	572	9	...	9	—	26	—	...	...
\$80 to \$99	216	24	...	24	—	—	—	...	...
\$100 to \$149	706	3	...	3	—	—	—	...	...
\$150 to \$199	819	8	...	2	—	11	—	...	...
\$200 to \$249	804	—	...	—	—	61	32	...	...
\$250 to \$299	423	—	...	—	—	65	51	...	...
\$300 to \$349	183	—	...	—	—	6	6	...	...
\$350 to \$399	97	—	...	—	—	18	18	...	...
\$400 or more	59	—	...	—	—	—	—	...	...
No cash rent	121	24	...	24	—	8	4	...	...
Median	\$181	\$85	...	\$84	—	\$245	\$262	...	...
One-family house, detached or attached	1 248	55	...	49	—	43	4	...	...
Median gross rent	\$201	\$100—	...	\$100—	—	\$188	—	...	...
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME									
Less than \$10,000	2 541	42	...	42	—	86	36	...	...
Less than 15 percent	150	—	...	—	—	7	—	...	...
15 to 19 percent	170	29	...	29	—	7	—	...	...
20 to 24 percent	192	—	...	—	—	6	—	...	...
25 to 29 percent	188	—	...	—	—	6	—	...	...
30 to 34 percent	256	—	...	—	—	—	—	...	...
35 percent or more	1 362	—	...	—	—	52	32	...	...
Not computed	223	13	...	13	—	8	4	...	...
Median	41.2	17.5	...	17.5	—	39.1	46.9	...	...
\$10,000 to \$19,999	1 079	9	...	9	—	72	45	...	...
Less than 15 percent	251	5	...	5	—	12	—	...	...
15 to 19 percent	302	—	...	—	—	25	10	...	...
20 to 24 percent	262	—	...	—	—	16	16	...	...
25 to 29 percent	151	—	...	—	—	12	12	...	...
30 to 34 percent	42	—	...	—	—	7	7	...	...
35 percent or more	44	—	...	—	—	—	—	...	...
Not computed	27	4	...	4	—	—	—	...	...
Median	19.6	12.5	...	12.5	—	19.8	23.9	...	...
\$20,000 or more	380	17	...	11	—	37	30	...	...
Less than 15 percent	271	10	...	4	—	6	6	...	...
15 to 19 percent	73	—	...	—	—	26	19	...	...
20 to 24 percent	9	—	...	—	—	5	5	...	...
25 to 29 percent	9	—	...	—	—	—	—	...	...
30 to 34 percent .....	—	—	...	—	—	—	—	...	...
35 percent or more .....	—	—	...	—	—	—	—	...	...
Not computed	18	7	...	7	—	—	—	...	...
Median	11.1	5.0	...	5.0	—	17.4	17.4	...	...

Table H-12. Financial Characteristics of Housing Units With a Black Householder: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Census Tracts [400 or More Black Persons]			Roanoke city							Salem city
	Roanoke city	Salem city	Tract 0001	Tract 0002	Tract 0007	Tract 0008	Tract 0009	Tract 0010	Tract 0023	Tract 0103
Specified owner-occupied housing units	3 326	148	612	901	543	496	186	171	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
With a mortgage	2 305	92	557	674	187	316	172	36	...	...
Less than \$100	35	—	13	—	16	6	—	—	...	...
\$100 to \$199	280	16	52	50	35	86	—	31	...	...
\$200 to \$299	856	20	230	256	105	158	34	5	...	...
\$300 to \$399	650	27	161	246	27	52	66	—	...	...
\$400 to \$599	436	29	101	98	4	14	58	—	...	...
\$600 or more	48	—	—	24	—	—	14	—	...	...
Median	\$298	\$365	\$293	\$310	\$228	\$250	\$384	\$145	...	...
Not mortgaged	1 021	56	55	227	356	180	14	135	...	...
Less than \$100	176	21	—	10	125	23	—	18	...	...
\$100 to \$199	670	25	46	169	193	99	14	95	...	...
\$200 or more	175	10	9	48	38	58	—	22	...	...
Median	\$136	\$111	\$176	\$150	\$118	\$144	\$125	\$122	...	...
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME										
Less than \$10,000	1 098	31	155	272	275	238	41	65	...	...
Less than 15 percent	47	5	—	5	21	21	—	—	...	...
15 to 24 percent	161	—	8	37	47	22	—	44	...	...
25 to 29 percent	79	11	7	13	19	33	—	—	...	...
30 percent or more	811	15	140	217	188	162	41	21	...	...
Not computed .....	—	—	—	—	—	—	—	—	...	...
Median	44.2	29.8	50+	49.1	34.8	43.0	50+	23.3	...	...
\$10,000 to \$19,999	1 174	39	235	312	179	151	96	53	...	...
Less than 15 percent	338	24	23	63	118	47	14	37	...	...
15 to 24 percent	382	8	84	109	54	76	19	16	...	...
25 to 29 percent	191	—	59	37	—	21	24	—	...	...
30 percent or more	263	7	69	103	7	7	39	—	...	...
Not computed .....	...	...	...	...	...	...	...	...	...	...
Median	19.9	12.2	25.9	23.2	12.1	17.5	28.1	12.2	...	...
\$20,000 or more	1 054	78	222	317	89	107	49	53	...	...
Less than 15 percent	618	46	124	197	84	85	24	53	...	...
15 to 24 percent	398	32	90	106	5	22	25	—	...	...
25 to 29 percent	38	—	8	14	—	—	—	—	...	...
30 percent or more .....	—	—	—	—	—	—	—	—	...	...
Not computed .....	...	...	...	...	...	...	...	...	...	...
Median	13.6	13.8	14.2	13.2	9.7	10.9	15.5	5.0	...	...
Specified renter-occupied housing units	3 568	169	211	266	875	...	...	...	222	108
GROSS RENT										
Less than \$80	537	—	6	—	229	...	...	...	11	—
\$80 to \$99	192	—	—	—	71	...	...	...	8	—
\$100 to \$149	677	26	—	29	266	...	...	...	—	6
\$150 to \$199	770	30	102	33	113	...	...	...	123	11
\$200 to \$249	720	23	42	92	78	...	...	...	32	18
\$250 to \$299	311	47	38	38	53	...	...	...	20	30
\$300 to \$349	152	25	13	21	22	...	...	...	22	25
\$350 to \$399	79	—	10	24	—	...	...	...	—	—
\$400 or more	59	—	—	18	13	...	...	...	6	—
No cash rent	71	18	—	11	30	...	...	...	—	18
Median	\$177	\$235	\$199	\$237	\$126	...	...	...	\$183	\$260
One-family house, detached or attached	1 085	65	83	178	346	...	...	...	5	45
Median gross rent	\$205	\$197	\$249	\$230	\$154	...	...	...	\$325	\$198
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME										
Less than \$10,000	2 324	89	98	124	630	...	...	...	105	56
Less than 15 percent	143	—	—	—	52	...	...	...	—	—
15 to 19 percent	134	—	6	—	54	...	...	...	—	—
20 to 24 percent	177	9	—	—	54	...	...	...	12	—
25 to 29 percent	175	7	—	7	43	...	...	...	15	7
30 to 34 percent	256	—	11	15	66	...	...	...	20	—
35 percent or more	1 255	55	74	97	296	...	...	...	49	31
Not computed	184	18	7	5	65	...	...	...	9	18
Median	41.4	50+	50+	50+	37.4	...	...	...	40.3	50+
\$10,000 to \$19,999	940	58	91	116	142	...	...	...	92	30
Less than 15 percent	234	—	—	27	70	...	...	...	26	—
15 to 19 percent	250	27	41	14	30	...	...	...	20	7
20 to 24 percent	234	12	24	29	13	...	...	...	24	12
25 to 29 percent	125	14	16	8	19	...	...	...	12	6
30 to 34 percent	30	5	—	14	—	...	...	...	4	5
35 percent or more	44	—	10	18	—	...	...	...	6	—
Not computed	23	—	—	6	10	...	...	...	—	—
Median	19.5	20.8	20.9	22.4	14.6	...	...	...	20.0	23.3
\$20,000 or more	304	22	22	26	103	...	...	...	25	22
Less than 15 percent	242	13	22	19	99	...	...	...	11	13
15 to 19 percent	38	9	—	7	—	...	...	...	10	9
20 to 24 percent	4	—	—	—	—	...	...	...	4	—
25 to 29 percent	9	—	—	—	—	...	...	...	—	—
30 to 34 percent .....	—	—	—	—	—	...	...	...	—	—
35 percent or more .....	—	—	—	—	—	...	...	...	—	—
Not computed	11	—	—	—	4	...	...	...	—	—
Median	10.4	13.0	5.0	13.4	6.3	...	...	...	15.7	13.0

Table H-13. **Structural, Equipment, and Household Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980**

Table H-14. **Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980**
(The above table(s) were omitted because there were no qualifying areas)

Table H-15. **Structural, Equipment, and Household Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**Census Tracts
[400 or More Asian and Pacific
Islander Persons]**

	The SMSA	Botetourt County			Craig County	Roanoke County				Roanoke city	Salem city
		Total	Hollins (CDP) (pt.)	Remoinder		Total	Cove Spring (CDP)	Hollins (CDP) (pt.)	Remoinder		
Occupied housing units	197	24	3	21	—	68	35	10	23	97	8
UNITS IN STRUCTURE											
1, detached or attached	133	24	...	21	—	56	30	10	16	53	...
2	23	—	...	—	—	—	—	—	—	15	...
3 and 4	13	—	...	—	—	—	—	—	—	13	...
5 to 9	12	—	...	—	—	12	5	—	7	—	...
10 to 49	16	—	...	—	—	—	—	—	—	16	...
50 or more	—	—	...	—	—	—	—	—	—	—	...
Mobile home or trailer, etc.	—	—	...	—	—	—	—	—	—	—	...
YEAR STRUCTURE BUILT											
1979 to March 1980	—	—	...	—	—	—	—	—	—	—	...
1975 to 1978	31	—	...	—	—	17	5	6	6	6	...
1970 to 1974	55	—	...	—	—	31	20	—	11	24	...
1960 to 1969	31	7	...	7	—	16	10	—	6	8	...
1950 to 1959	21	13	...	10	—	4	—	4	—	4	...
1940 to 1949	23	4	...	4	—	—	—	—	—	19	...
1939 or earlier	36	—	...	—	—	—	—	—	—	36	...
HEATING EQUIPMENT											
Steam or hot water system	—	—	...	—	—	—	—	—	—	—	...
Central warm-air furnace	133	7	...	7	—	43	20	6	17	75	...
Electric heat pump	17	—	...	—	—	11	5	—	6	6	...
Other built-in electric units	—	—	...	—	—	—	—	—	—	—	...
Other means	47	17	...	14	—	14	10	4	—	16	...
None	—	—	...	—	—	—	—	—	—	—	...
HOUSE HEATING FUEL											
Utility gas	65	—	...	—	—	20	20	—	—	45	...
Bottled, tank, or LP gas	—	—	...	—	—	—	—	—	—	—	...
Electricity	59	—	...	—	—	28	5	6	17	23	...
Fuel oil, kerosene, etc.	67	24	...	21	—	20	10	4	6	23	...
Other	6	—	...	—	—	—	—	—	—	6	...
No fuel used	—	—	...	—	—	—	—	—	—	—	...
VEHICLES AVAILABLE											
None	42	7	...	4	—	4	—	4	—	31	...
1	82	7	...	7	—	36	17	6	13	31	...
2	73	10	...	10	—	28	18	—	10	35	...
3 or more	—	—	...	—	—	—	—	—	—	—	...
SELECTED CHARACTERISTICS											
Complete kitchen facilities	194	21	...	18	—	68	35	10	23	97	...
1 complete bathroom plus half bath(s)	21	—	...	—	—	4	—	4	—	17	...
2 or more complete bathrooms	55	7	...	7	—	41	25	6	10	7	...
Air conditioning	116	—	...	—	—	58	35	6	17	50	...
Central system	88	—	...	—	—	48	25	6	17	32	...
Source of water, public system or private company	176	14	...	14	—	64	35	10	19	90	...
Sewage disposal, public sewer	152	3	...	3	—	48	25	4	19	93	...
Units with roomers or boarders	6	—	...	—	—	—	—	—	—	6	...
No telephone	17	—	...	—	—	—	—	—	—	17	...
Owner-occupied housing units	125	10	...	7	—	57	35	6	16	58	...
4 or more bedrooms	59	—	...	—	—	46	30	...	...	13	...
1 complete bathroom plus half bath(s)	13	—	...	...	—	—	—	...	...	13	...
2 or more complete bathrooms	48	—	...	...	—	41	25	...	...	7	...
Renter-occupied housing units	72	14	...	14	—	11	—	4	7	39	...
2 or more bedrooms	59	14	...	...	—	11	—	...	...	26	...
1 complete bathroom plus half bath(s)	8	—	...	...	—	4	—	...	...	4	...
2 or more complete bathrooms	7	7	...	...	—	—	—	...	...	—	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units	125	10	...	7	—	57	35	6	16	58	...
1979 to March 1980	28	7	...	...	—	17	13	...	...	4	...
1975 to 1978	44	—	...	...	—	24	12	...	...	20	...
1970 to 1974	11	—	...	...	—	—	—	...	...	11	...
1960 to 1969	19	—	...	...	—	16	10	...	...	3	...
1959 or earlier	23	3	...	...	—	—	—	...	...	20	...
Renter-occupied housing units	72	14	...	14	—	11	—	4	7	39	...
1979 to March 1980	39	10	...	...	—	—	—	...	...	21	...
1975 to 1978	23	—	...	...	—	11	—	...	...	12	...
1970 to 1974	4	4	...	...	—	—	—	...	...	—	...
1969 or earlier	6	—	...	...	—	—	—	...	...	6	...
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER											
Occupied housing units	46	7	...	4	—	4	—	4	—	35	...
Owner-occupied housing units	24	3	...	—	—	—	—	—	—	21	...
Lacking complete plumbing for exclusive use	—	—	...	—	—	—	—	—	—	—	...
No vehicle available	37	7	...	4	—	4	—	4	—	26	...
No telephone	8	—	...	—	—	—	—	—	—	8	...
INCOME IN 1979 BELOW POVERTY LEVEL											
Owner-occupied housing units	19	10	...	...	—	—	—	...	...	9	...
Percent below poverty level	15.2	100.0	...	...	—	—	—	...	...	15.5	...
Complete plumbing for exclusive use	19	10	...	...	—	—	—	...	...	9	...
1.01 or more persons per room .....	—	—	...	...	—	—	—	...	...	—	...
Lacking complete plumbing for exclusive use .....	—	—	...	...	—	—	—	...	...	—	...
1.01 or more persons per room .....	—	—	...	...	—	—	—	...	...	—	...
Renter-occupied housing units	20	—	...	...	—	4	—	...	...	8	...
Percent below poverty level	27.8	—	...	...	—	36.4	—	...	...	20.5	...
Complete plumbing for exclusive use	20	—	...	...	—	4	—	...	...	8	...
1.01 or more persons per room .....	—	—	...	...	—	—	—	...	...	—	...
Lacking complete plumbing for exclusive use .....	—	—	...	...	—	—	—	...	...	—	...
1.01 or more persons per room .....	—	—	...	...	—	—	—	...	...	—	...

Table H-16. Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**Census Tracts
[400 or More Asian and Pacific
Islander Persons]**

	The SMSA	Botetourt County			Craig County	Roanoke County				Roanoke city	Salem city
		Total	Hollins (COP) (pt.)	Remainder		Total	Cave Spring (COP)	Hollins (COP) (pt.)	Remainder		
Specified owner-occupied housing units	95	3	...	...	—	48	30	...	12	44	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
With a mortgage	75	3	...	...	—	48	30	...	12	24	—
Less than \$100 .....	—	—	...	...	—	—	—	...	—	—	—
\$100 to \$199	13	3	...	...	—	10	10	...	—	—	—
\$200 to \$299	4	—	...	...	—	—	—	...	—	4	—
\$300 to \$399	26	—	...	...	—	13	7	...	6	13	—
\$400 to \$599	25	—	...	...	—	18	6	...	6	7	—
\$600 or more	7	—	...	...	—	7	7	...	—	—	—
Median	\$386	\$138	...	...	—	\$408	\$336	...	\$450	\$381	—
Not mortgaged	20	—	...	...	—	—	—	...	—	20	—
Less than \$100	15	—	...	...	—	—	—	...	—	15	—
\$100 to \$199	5	—	...	...	—	—	—	...	—	5	—
\$200 or more .....	—	—	...	...	—	—	—	...	—	—	—
Median	\$61	—	...	...	—	—	—	...	—	\$61	—
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME											
Less than \$10,000	22	3	...	...	—	10	10	...	—	9	—
Less than 15 percent .....	—	—	...	...	—	—	—	...	—	—	—
15 to 24 percent .....	—	—	...	...	—	—	—	...	—	—	—
25 to 29 percent	19	—	...	...	—	10	10	...	—	9	—
30 percent or more	3	3	...	...	—	—	—	...	—	—	—
Not computed .....	—	—	...	...	—	—	—	...	—	—	—
Median	27.9	50+	...	...	—	27.5	27.5	...	—	27.5	—
\$10,000 to \$19,999	15	—	...	...	—	—	—	...	—	15	—
Less than 15 percent	11	—	...	...	—	—	—	...	—	11	—
15 to 24 percent .....	—	—	...	...	—	—	—	...	—	—	—
25 to 29 percent .....	—	—	...	...	—	—	—	...	—	—	—
30 percent or more	4	—	...	...	—	—	—	...	—	4	—
Not computed .....	—	...	...	...	...	...	...	...	...	...	...
Median	11.5	—	...	...	—	—	—	...	—	11.5	—
\$20,000 or more	58	—	...	...	—	38	20	...	12	20	—
Less than 15 percent	18	—	...	...	—	7	7	...	—	11	—
15 to 24 percent	34	—	...	...	—	25	13	...	12	9	—
25 to 29 percent	6	—	...	...	—	6	—	...	—	—	—
30 percent or more .....	—	—	...	...	—	—	—	...	—	—	—
Not computed .....	...	...	...	...	...	...	...	...	...	...	...
Median	17.0	—	...	...	—	18.2	16.2	...	20.0	14.5	—
Specified renter-occupied housing units	68	10	—	10	—	11	—	...	...	39	...
GROSS RENT											
Less than \$80 .....	—	—	—	—	—	—	—	...	...	—	...
\$80 to \$99	6	—	—	—	—	—	—	...	...	6	...
\$100 to \$149	7	—	—	—	—	—	—	...	...	7	...
\$150 to \$199 .....	—	—	—	—	—	—	—	...	...	—	...
\$200 to \$249	37	—	—	—	—	7	—	...	...	22	...
\$250 to \$299	10	10	—	10	—	—	—	...	...	—	...
\$300 to \$349	4	—	—	—	—	4	—	...	...	—	...
\$350 to \$399 .....	—	—	—	—	—	—	—	...	...	—	...
\$400 or more .....	—	—	—	—	—	—	—	...	...	—	...
No cash rent	4	—	—	—	—	—	—	...	...	4	...
Median	\$232	\$263	—	\$263	—	\$220	—	...	...	\$222	...
One-family house, detached or attached	18	10	—	10	—	4	—	...	...	4	...
Median gross rent	\$285	\$275	—	\$275	—	\$325	—	...	...	—	...
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME											
Less than \$10,000	34	—	—	—	—	4	—	...	...	22	...
Less than 15 percent .....	—	—	—	—	—	—	—	...	...	—	...
15 to 19 percent .....	—	—	—	—	—	—	—	...	...	—	...
20 to 24 percent .....	—	—	—	—	—	—	—	...	...	—	...
25 to 29 percent	6	—	—	—	—	—	—	...	...	6	...
30 to 34 percent .....	—	—	—	—	—	—	—	...	...	—	...
35 percent or more	28	—	—	—	—	4	—	...	...	16	...
Not computed .....	—	—	—	—	—	—	—	...	...	—	...
Median	50+	—	—	—	—	50+	—	...	...	50+	...
\$10,000 to \$19,999	27	3	—	3	—	7	—	...	...	17	...
Less than 15 percent .....	—	—	—	—	—	—	—	...	...	—	...
15 to 19 percent	13	—	—	—	—	—	—	...	...	13	...
20 to 24 percent	10	3	—	3	—	7	—	...	...	—	...
25 to 29 percent .....	—	—	—	—	—	—	—	...	...	—	...
30 to 34 percent .....	—	—	—	—	—	—	—	...	...	—	...
35 percent or more .....	—	—	—	—	—	—	—	...	...	—	...
Not computed	4	—	—	—	—	—	—	...	...	4	...
Median	19.4	22.5	—	22.5	—	22.5	—	...	...	17.5	...
\$20,000 or more	7	7	—	7	—	—	—	...	...	—	...
Less than 15 percent .....	—	—	—	—	—	—	—	...	...	—	...
15 to 19 percent	7	7	—	7	—	—	—	...	...	—	...
20 to 24 percent .....	—	—	—	—	—	—	—	...	...	—	...
25 to 29 percent .....	—	—	—	—	—	—	—	...	...	—	...
30 to 34 percent .....	—	—	—	—	—	—	—	...	...	—	...
35 percent or more .....	—	—	—	—	—	—	—	...	...	—	...
Not computed .....	—	—	—	—	—	—	—	...	...	—	...
Median	17.5	17.5	—	17.5	—	—	—	...	...	—	...

Table H-17. **Structural, Equipment, and Household Characteristics of Housing Units With a Householder of Spanish Origin: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More Spanish Origin
Persons]**

	The SMSA	Botetourt County			Craig County	Roanoke County				Roanoke city	Salem city
		Total	Hollins (COP) (pt.)	Remoinder		Total	Cove Spring (COP)	Hollins (COP) (pt.)	Remoinder		
Occupied housing units	406	30	-	30	13	117	42	24	51	202	44
UNITS IN STRUCTURE											
1, detached or attached	242	24	-	24	11	77	29	12	36	106	24
2	68	6	-	6	-	-	-	-	-	47	15
3 and 4	25	-	-	-	-	7	-	-	7	18	-
5 to 9	23	-	-	-	-	16	-	8	8	7	-
10 to 49	29	-	-	-	-	17	13	4	-	7	5
50 or more	17	-	-	-	-	-	-	-	-	17	-
Mobile home or trailer, etc.	2	-	-	-	2	-	-	-	-	-	-
YEAR STRUCTURE BUILT											
1979 to March 1980	6	-	-	-	-	6	6	-	-	-	-
1975 to 1978	31	6	-	6	2	9	-	9	-	6	8
1970 to 1974	53	6	-	6	-	25	6	8	11	17	5
1960 to 1969	77	16	-	16	-	33	14	7	12	24	4
1950 to 1959	60	-	-	-	-	16	16	-	-	38	6
1940 to 1949	42	-	-	-	-	-	-	-	-	35	7
1939 or earlier	137	2	-	2	11	28	-	-	28	82	14
HEATING EQUIPMENT											
Steam or hot water system	35	2	-	2	-	11	7	-	4	22	-
Central warm-air furnace	150	-	-	-	6	42	16	8	18	72	30
Electric heat pump	27	-	-	-	-	19	6	5	8	8	-
Other built-in electric units	37	-	-	-	-	17	13	4	-	20	-
Other means	157	28	-	28	7	28	-	7	21	80	14
None	-	-	-	-	-	-	-	-	-	-	-
HOUSE HEATING FUEL											
Utility gas	132	-	-	-	-	33	14	8	11	81	18
Bottled, tank, or LP gas	-	-	-	-	-	-	-	-	-	-	-
Electricity	93	6	-	6	-	36	19	9	8	38	13
Fuel oil, kerosene, etc.	121	12	-	12	8	28	9	-	19	60	13
Other	60	12	-	12	5	20	-	7	13	23	-
No fuel used	-	-	-	-	-	-	-	-	-	-	-
VEHICLES AVAILABLE											
None	60	2	-	2	-	-	-	-	-	52	6
1	131	6	-	6	2	36	7	9	20	68	19
2	142	16	-	16	11	38	6	15	17	65	12
3 or more	73	6	-	6	-	43	29	-	14	17	7
SELECTED CHARACTERISTICS											
Complete kitchen facilities	396	30	-	30	13	117	42	24	51	192	44
1 complete bathroom plus half bath(s)	34	-	-	-	6	20	13	7	-	8	-
2 or more complete bathrooms	79	6	-	6	-	22	7	-	15	46	5
Air conditioning	203	6	-	6	-	85	42	12	31	95	17
Central system	85	-	-	-	-	51	33	12	6	21	13
Source of water, public system or private company	339	2	-	2	2	89	42	19	28	202	44
Sewage disposal, public sewer	344	2	-	2	2	94	42	24	28	202	44
Units with roomers or boarders	-	-	-	-	-	-	-	-	-	-	-
No telephone	27	6	-	6	-	-	-	-	-	15	6
Owner-occupied housing units	236	30	-	30	8	79	23	20	36	95	24
4 or more bedrooms	49	6	-	6	...	19	7	...	5	24	-
1 complete bathroom plus half bath(s)	28	-	-	-	...	14	7	...	-	8	-
2 or more complete bathrooms	69	6	-	6	...	22	7	...	15	41	-
Renter-occupied housing units	170	-	-	-	5	38	19	4	15	107	20
2 or more bedrooms	95	-	-	-	...	13	13	...	-	57	20
1 complete bathroom plus half bath(s)	6	-	-	-	...	6	6	...	-	-	-
2 or more complete bathrooms	10	-	-	-	...	-	-	...	-	5	5
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units	236	30	-	30	8	79	23	20	36	95	24
1979 to March 1980	17	-	-	-	...	5	-	...	-	12	-
1975 to 1978	75	22	-	22	...	18	7	...	11	21	6
1970 to 1974	30	2	-	2	...	21	-	...	6	-	7
1960 to 1969	65	6	-	6	...	23	16	...	7	32	4
1959 or earlier	49	-	-	-	...	12	-	...	12	30	7
Renter-occupied housing units	170	-	-	-	5	38	19	4	15	107	20
1979 to March 1980	76	-	-	-	...	27	19	...	8	41	8
1975 to 1978	31	-	-	-	...	4	-	...	-	27	-
1970 to 1974	56	-	-	-	...	-	-	...	-	39	12
1969 or earlier	7	-	-	-	...	7	-	...	7	-	-
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER											
Occupied housing units	74	2	-	2	-	11	-	4	7	54	7
Owner-occupied housing units	50	2	-	2	-	7	-	-	7	34	7
Lacking complete plumbing for exclusive use	-	-	-	-	-	-	-	-	-	-	-
No vehicle available	31	2	-	2	-	-	-	-	-	29	-
No telephone	-	-	-	-	-	-	-	-	-	-	-
INCOME IN 1979 BELOW POVERTY LEVEL											
Owner-occupied housing units	32	-	-	-	...	19	-	...	4	-	13
Percent below poverty level	13.6	-	-	-	...	24.1	-	...	11.1	-	54.2
Complete plumbing for exclusive use	32	-	-	-	...	19	-	...	4	-	13
1.01 or more persons per room	-	-	-	-	...	-	-	...	-	-	-
Lacking complete plumbing for exclusive use	-	-	-	-	...	-	-	...	-	-	-
1.01 or more persons per room	-	-	-	-	...	-	-	...	-	-	-
Renter-occupied housing units	78	-	-	-	...	6	6	...	-	59	8
Percent below poverty level	45.9	-	-	-	...	15.8	31.6	...	-	55.1	40.0
Complete plumbing for exclusive use	78	-	-	-	...	6	6	...	-	59	8
1.01 or more persons per room	19	-	-	-	...	6	6	...	-	8	-
Lacking complete plumbing for exclusive use	-	-	-	-	...	-	-	...	-	-	-
1.01 or more persons per room	-	-	-	-	...	-	-	...	-	-	-

Table H-18. Financial Characteristics of Housing Units With a Householder of Spanish Origin: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**Census Tracts
[400 or More Spanish Origin
Persons]**

	The SMSA	Botetourt County			Craig County	Roanoke County				Roanoke city	Salem city
		Total	Hollins (CDP) (pt.)	Remainder		Total	Cove Spring (CDP)	Hollins (CDP) (pt.)	Remainder		
Specified owner-occupied housing units	197	24	-	24	...	67	23	12	32	76	24
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
With a mortgage	133	22	-	22	...	39	16	7	16	48	24
Less than \$100	-	-	-	-	...	-	-	-	-	-	-
\$100 to \$199	31	-	-	-	...	9	9	-	-	15	7
\$200 to \$299	45	16	-	16	...	18	-	7	11	11	-
\$300 to \$399	51	6	-	6	...	12	7	-	5	16	17
\$400 to \$599	6	-	-	-	...	-	-	-	-	6	-
\$600 or more	-	-	-	-	...	-	-	-	-	-	-
Median	\$277	\$275	-	\$275	...	\$244	\$172	\$225	\$275	\$280	\$319
Not mortgaged	64	2	-	2	...	28	7	5	16	28	-
Less than \$100	30	-	-	-	...	18	-	5	13	6	-
\$100 to \$199	34	2	-	2	...	10	7	-	3	22	-
\$200 or more	-	-	-	-	...	-	-	-	-	-	-
Median	\$117	\$138	-	\$138	...	\$86	\$138	\$63	\$82	\$142	-
HOUSEHOLD INCOME IN 1979 BY SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF INCOME											
Less than \$10,000	65	8	-	8	...	19	7	12	-	21	17
Less than 15 percent	5	-	-	-	...	5	-	5	-	-	-
15 to 24 percent	21	-	-	-	...	7	7	-	-	14	-
25 to 29 percent	9	2	-	2	...	-	-	-	-	7	-
30 percent or more	30	6	-	6	...	7	-	7	-	-	17
Not computed	-	-	-	-	...	-	-	-	-	-	-
Median	28.6	31.7	-	31.7	...	18.2	17.5	50+	-	22.8	50+
\$10,000 to \$19,999	69	-	-	-	...	27	9	-	18	29	7
Less than 15 percent	40	-	-	-	...	22	9	-	13	12	-
15 to 24 percent	11	-	-	-	...	5	-	-	5	6	-
25 to 29 percent	5	-	-	-	...	-	-	-	-	5	-
30 percent or more	13	-	-	-	...	-	-	-	-	6	7
Not computed .....	...	...	...	...	...	...	...	...	...	...	...
Median	14.0	-	-	-	...	12.3	12.5	-	12.1	17.1	32.5
\$20,000 or more	63	16	-	16	...	21	7	-	14	26	-
Less than 15 percent	34	10	-	10	...	10	7	-	3	14	-
15 to 24 percent	29	6	-	6	...	11	-	-	11	12	-
25 to 29 percent	-	-	-	-	...	-	-	-	-	-	-
30 percent or more	-	-	-	-	...	-	-	-	-	-	-
Not computed .....	...	...	...	...	...	...	...	...	...	...	...
Median	14.4	14.0	-	14.0	...	15.2	12.5	-	16.8	13.8	-
Specified renter-occupied housing units	165	-	-	-	...	38	19	...	15	107	20
GROSS RENT											
Less than \$80	10	-	-	-	...	-	-	...	-	10	-
\$80 to \$99	7	-	-	-	...	-	-	...	-	7	-
\$100 to \$149	25	-	-	-	...	-	-	...	-	25	-
\$150 to \$199	37	-	-	-	...	8	-	...	8	22	7
\$200 to \$249	28	-	-	-	...	7	7	...	-	13	8
\$250 to \$299	21	-	-	-	...	6	6	...	-	10	5
\$300 to \$349	6	-	-	-	...	6	6	...	-	-	-
\$350 to \$399	-	-	-	-	...	-	-	...	-	-	-
\$400 or more	16	-	-	-	...	-	-	...	-	16	-
No cash rent	15	-	-	-	...	11	-	...	7	4	-
Median	\$187	-	-	-	...	\$245	\$285	...	\$155	\$174	\$234
One-family house, detached or attached	22	-	-	-	...	6	6	...	-	16	-
Median gross rent	\$431	-	-	-	...	\$325	\$325	...	-	\$450	-
HOUSEHOLD INCOME IN 1979 BY GROSS RENT AS PERCENTAGE OF INCOME											
Less than \$10,000	118	-	-	-	...	25	6	...	15	85	8
Less than 15 percent	9	-	-	-	...	-	-	...	-	9	-
15 to 19 percent	15	-	-	-	...	8	-	...	8	7	-
20 to 24 percent	-	-	-	-	...	-	-	...	-	-	-
25 to 29 percent	20	-	-	-	...	-	-	...	-	20	-
30 to 34 percent	49	-	-	-	...	-	-	...	-	41	8
35 percent or more	25	-	-	-	...	17	6	...	7	8	-
Not computed .....	...	...	...	...	...	...	...	...	...	...	...
Median	37.1	-	-	-	...	22.5	-	...	22.5	37.1	50+
\$10,000 to \$19,999	29	-	-	-	...	13	13	...	-	11	5
Less than 15 percent	11	-	-	-	...	-	-	...	-	6	5
15 to 19 percent	13	-	-	-	...	13	13	...	-	-	-
20 to 24 percent	-	-	-	-	...	-	-	...	-	-	-
25 to 29 percent	-	-	-	-	...	-	-	...	-	-	-
30 to 34 percent	5	-	-	-	...	-	-	...	-	5	-
35 percent or more	-	-	-	-	...	-	-	...	-	-	-
Not computed .....	...	...	...	...	...	...	...	...	...	...	...
Median	21.3	-	-	-	...	22.5	22.5	...	-	19.6	17.5
\$20,000 or more	18	-	-	-	...	-	-	...	-	11	7
Less than 15 percent	14	-	-	-	...	-	-	...	-	7	7
15 to 19 percent	-	-	-	-	...	-	-	...	-	-	-
20 to 24 percent	-	-	-	-	...	-	-	...	-	-	-
25 to 29 percent	-	-	-	-	...	-	-	...	-	-	-
30 to 34 percent	-	-	-	-	...	-	-	...	-	-	-
35 percent or more	-	-	-	-	...	-	-	...	-	-	-
Not computed	4	-	-	-	...	-	-	...	-	4	-
Median	12.5	-	-	-	...	-	-	...	-	12.5	12.5

Appendix A.—Area Classifications

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CENSUS TRACTS

Definition

Census tracts are small, relatively permanent areas into which standard metropolitan statistical areas (SMSA's) and certain other areas are divided for the purpose of providing statistics for small areas. When census tracts are established, they are designed to be homogeneous with respect to population characteristics, economic status, and living conditions. Tracts generally have between 2,500 and 8,000 residents.

Tract boundaries are established cooperatively by a local Census Statistical Areas Committee and the Census Bureau in accordance with guidelines that impose limitations on population size and specify the need for visible boundaries. Geographic shape and areal size of tracts are of relatively minor importance. Tract boundaries are established with the intention of being maintained over a long time so that statistical comparisons can be made from census to census. However, occasional changes may be made in tract boundaries due to physical changes in street patterns caused by highway construction, park development, etc. (see the section below on "Historical Comparability").

Census tracts have been delineated for all standard metropolitan statistical areas (SMSA's). Seven SMSA's which were

designated on the basis of 1980 census counts have portions with no tracts; these are Arecibo, Puerto Rico; Athens, Georgia; Bangor, Maine; Burlington, Vermont; Charlottesville, Virginia; Cumberland, Maryland-West Virginia; and Hickory, North Carolina. More than 3,000 tracts have been established in 221 counties outside SMSA's. Five States (Connecticut, Delaware, Hawaii, New Jersey, and Rhode Island) are entirely tracted. There are over 43,300 census tracts for the 1980 census.

All counties with census tracts are tracted in their entirety. In New England, if a county is in two or more SMSA's or is only partially within the boundaries of any SMSA, each portion of the county is published in the appropriate SMSA or State tract report. Data for complete tracts are shown in every report, except for two instances in which census tracts are split between an SMSA and a non-SMSA portion of a State: tract 0090 in Penobscot County, Maine is shown partly in the Bangor, Maine, SMSA report and partly in the Maine report for non-SMSA areas; tract 0035 in Chittenden County, Vermont, is shown partly in the Burlington, Vt., SMSA report and partly in the Vermont report.

Census tracts are identified by a 4-digit basic code and may have a 2-digit suffix, e.g., 6059.02. Leading zeros in a tract number do not appear on the maps (e.g., tract 0025.02 is shown on the map as tract 25.02). Tract numbers are always unique within a county and, except for the New York, N.Y.-N.J., SMSA, are also unique within an SMSA. All valid census tract numbers are in the range 0001 to 9899.99; a number between 9901 and 9989.99 denotes a block numbering area (BNA) for which data summaries do not appear in census tract reports. The suffix .99 indicates a tract populated entirely by persons aboard merchant or military ships. Such "crews of vessels" tracts generally do not appear on the maps; the tracts relate to the water

area and/or piers and docks associated with the on-shore tract(s) having the same 4-digit basic code.

Historical Comparability

Census tracts are defined with an overall goal of census-to-census comparability. Some 1970 tracts have been subdivided due to increased population, but the new 1980 tracts can be combined by the user for comparison with 1970 tracts. Nationwide, this affects about 8 percent of all 1970 tracts. Other changes for 1980 include combination of two or more small 1970 tracts (less than 1 percent of all 1970 tracts) and adjustments to tract boundaries where old boundary features have disappeared or better boundaries have come into being (e.g., freeways). In a few areas, local Census Statistical Areas Committees undertook extensive redefinition of census tracts. Information on 1970-1980 tract comparability for the area covered by this report is provided in the Introduction.

Both the number of tracted counties and the number of census tracts increased by over 20 percent nationally between 1970 and 1980. The reporting of data for split tracts has also increased.

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

COUNTIES

In most States, the primary divisions are termed counties. In Louisiana, these divisions are known as parishes. In Alaska, which has no counties, the county equivalents are the organized boroughs together with the "census areas" which were developed for general statistical purposes by the State of Alaska and

the Census Bureau. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for census purposes.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. In this report, data are shown for places only if they have a population of 10,000 or more.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six New England States, New York, and Wisconsin. The towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as minor civil divisions (MCD's) for census purposes; the boroughs in Alaska are county equivalents.

In Connecticut, a unique situation exists in which one incorporated place (Woodmont borough) is subordinate to another (Milford city). In the tables for the Bridgeport, Connecticut SMSA report in this series, data shown for Milford city exclude those for Woodmont borough, and the user must include the data for the two tract parts shown in the remainder of New Haven County with the data shown for Milford city to obtain the total for Milford city.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "CDP," meaning "census designated place." In the 1970 and earlier

censuses, these places were identified by "(U)," meaning "unincorporated place." In this report, CDP's with a population of 10,000 or more are shown. In 11 States certain CDP's are coextensive with MCD's; these entities are *not* summarized in the tables of these reports. The States are Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin. To be recognized for the 1980 census, CDP's must have a minimum 1980 population as follows:

Area	Minimum CDP population
Alaska	25
Hawaii	300
All other States:	
Inside urbanized areas:	
With one or more cities of 50,000 or more	5,000
With no city of 50,000 or more	1,000
Outside urbanized areas . . .	1,000

Hawaii is the only State with no incorporated places recognized by the Bureau of the Census. All places shown for Hawaii in the 1980 census reports are CDP's. Honolulu CDP essentially represents the Honolulu Judicial District. The city of Honolulu, coextensive with the county of Honolulu, is not recognized for census purposes.

STANDARD METROPOLITAN STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An

SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

SMSA Titles

Most SMSA's have at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's, with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing units within the legal city boundaries. In Hawaii, where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

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GENERAL

The 1980 census was conducted primarily through self-enumeration. The principal determinant for the response was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question and, thus, to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in appendix E.

POPULATION CHARACTERISTICS

Household

A household includes all the persons who occupy a housing unit. The measure "persons per household" is obtained by dividing the number of persons in households by the number of households (or householders). For further information, see the housing unit definition.

Relationship to Householder

The data on relationship to householder were derived from answers to question 2, which was asked of all persons in housing units. Only basic categories of relationship are recognized in this report. More detailed categories of relationship appear in the PC80-1-B, PC80-1-C, and PC80-1-D reports (and summary tape files 2, 4, and 5).

Householder—One person in each household is designated as the "householder." In most cases, this is the person or one of the persons in whose name the home is owned or rented, and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder." Two types of householders are distinguished: a family householder and a nonfamily householder. A family householder is a householder living with one or more persons related to him or her by birth, marriage, or adoption. The householder and all persons in the household related to him or her are family members. A nonfamily householder is a householder living alone or with nonrelatives only.

Spouse—A person married to and living with a householder. This category includes persons in formal marriages as well as persons in common-law marriages.

Child—A son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. "Own" children are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age. "Related" children in a family include own children and all other persons (except the spouse

of the householder) under 18 years of age in the household, regardless of marital status, who are related to the householder by birth, marriage, or adoption.

Other Relative—Any person related to the householder by birth, marriage, or adoption who is not shown separately in the particular table (e.g., "spouse," "child," "brother or sister," or "parent").

Nonrelative—Any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are included in this category.

Unrelated Individual

An unrelated individual is (1) a householder living alone or with nonrelatives only, (2) a household member who is not related to the householder, or (3) a person living in group quarters who is not an inmate of an institution.

Family

A family consists of a householder and one or more other persons living in the same household who are related to the householder by birth, marriage, or adoption. All persons in a household who are related to the householder are regarded as members of his or her family. A "married-couple family" is a family in which the householder and spouse are enumerated as members of the same household. Not all households contain families, because a household may be composed of a group of unrelated persons or one person living alone. The measure "persons per family" is obtained by dividing the number of persons in families by the total number of families (or family householders).

Group Quarters

All persons not living in households are classified by the Bureau of the Census as living in group quarters. Two general categories of persons in group quarters are recognized:

Inmates of Institutions—Persons under care or custody in institutions at the time of enumeration are classified as "patients or inmates" of an institution regardless of their length of stay in that place and regardless of the number of people

in that place. Institutions include homes, schools, hospitals, or wards for the physically or mentally handicapped; hospitals or wards for mental, tubercular, or chronic disease patients; homes for unmarried mothers; nursing, convalescent, and rest homes for the aged and dependent; orphanages; and correctional institutions.

Other—This category includes all persons living in group quarters who are not inmates of institutions. Rooming and boarding houses, communes, farm and nonfarm workers' dormitories, convents or monasteries, and other living quarters are classified as "other" group quarters if there are 9 or more persons unrelated to the person listed in column 1 of the questionnaire; or if 10 or more unrelated persons share the unit. Persons residing in certain other types of living arrangements are classified as living in "other" group quarters regardless of the number or relationship of people in the unit. These include persons residing in military barracks, on ships, in college dormitories, or in sorority and fraternity houses; patients in general or maternity wards of hospitals who have no usual residence elsewhere; staff members in institutional quarters; and persons enumerated in missions, flophouses, Salvation Army shelters, railroad stations, etc.

Sex

The data on sex were derived from answers to question 3, which was asked of all persons.

Race

The data on race were derived from answers to question 4, which was asked of all persons. Both 100-percent and sample totals for racial groups are included in the tables of this report. For a discussion of the two data sources, see the section in this appendix on "Comparability Between Sample and 100-Percent Data for Racial Groups." The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according to the race with which they identify. In this report, data are presented for housing units, house-

olds, and families classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; however, if a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, and Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or reported such entries as Canadian Indian, French American Indian, or Spanish American Indian were classified as American Indian.

The category "Asian and Pacific Islander" in tables P5, P7, and H5, which are based on 100-percent tabulations, includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, or Guamanian. The total for "Asian and Pacific Islander," which is available only from sample tabulations, is shown in tables P18, P19, and H15 and includes the nine groups listed above as well as persons classified as "Other Asian and Pacific Islander." The category "Other Asian and Pacific Islander" includes persons who provided write-in

entries of such Asian and Pacific Islander groups as Cambodian, Laotian, Pakistani, and Fiji Islander under the "Other" race category. Persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine categories listed above (e.g., Chinese and Filipino) were classified accordingly. For example, entries of Nipponese and Japanese American were classified as Japanese; entries of Taiwanese and Cantonese as Chinese, etc.

If the race entry was missing on the questionnaire for a member of a household, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Racial Groups—There may be differences in this report between the *totals* for the racial groups based on 100-percent tabulations (tables P2 through P5, P7, and H2 through H5) and sample tabulations (tables P12 through P19 and H9 through H16). Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. (For an explanation of sampling variability and nonsampling error, see Appendix D, "Accuracy of the Data.")

During the sample processing, the responses in the race question underwent more extensive review and edit than performed during the previous processing stages. Additional efforts were made to assign write-in entries to specific race categories and to resolve inconsistent and incomplete responses. The impact of this further work varies substantially by racial group and by geographic area, but is generally negligible. Most affected is the "Other" race category since a number of persons originally counted therein in the 100-percent tabulations were shifted into specific race categories in the sample tabulations. For instance, a number of persons who marked the "Other" race

category supplied a write-in entry (e.g., Canadian, Polish, Lebanese, Black Puerto Rican, or Jamaican) which indicated that they belonged in one of the specific race categories. Furthermore, persons in the "Other" category reported as Cambodian, Laotian, Thai, etc., were combined into a "Other Asian and Pacific Islander" category which, together with the specific Asian and Pacific Islander categories (e.g., Japanese, Chinese, Filipino, etc.), covers the entire Asian and Pacific Islander population. This total is obtainable only from the sample tabulations, not from the 100-percent tabulations.

Information now available indicates that, since the effects of the additional review and edit were generally limited and rather varied, the 100-percent tabulations are usually the preferable source for comparable data for racial groups. In the case of distributions for subjects covered only on a sample basis (e.g., education, labor force status, income, etc.) and data for the entire Asian and Pacific Islander population, the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data—Differences between 1980 census and 1970 census population totals by race seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census; this difference in reporting has a substantial impact on the counts and comparability for the "White" population and the "Race, n.e.c." or "Other" race population (shown as "All other" races in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census.

Nationally, in 1970, only 1 percent of Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion, 38 percent of Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 population totals for "White" and "Other" are not comparable with corresponding 1970 figures.

The 1980 count for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970, but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fiji Islander were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census. In 1970, most of these groups were included in the "Other" race category.

Age

The data on age were derived from answers to question 5, which was asked of all persons. Only the information in questions 5b and 5c (month and year of birth) was read into the computer. Answers to question 5a on age at last birthday were used during field review to fill in any blanks in question 5c. The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980. The median ages shown in this report were computed from data for single years of age. If the median fell in the terminal category of an age distribution, the method of presentation was to show the initial age of the terminal

category followed by a plus sign; thus, if the median fell in the category "85 years and over," it is shown as "85+."

Marital Status

The data on marital status were derived from answers to question 6, which was asked of all persons. The marital status classification refers to the status at the time of enumeration. Persons classified as "now married" include those who have been married only once and have never been widowed or divorced as well as those currently married persons who remarried after having been widowed or divorced. Persons reported as separated are those living apart because of marital discord, with or without a legal separation. Persons in common-law marriages are classified as now married, persons whose only marriage had been annulled are classified as never married and all persons under 15 years old are classified as never married. All persons classified as never married are shown as "single" in this report.

Spanish/Hispanic Origin

The data on Spanish/Hispanic origin or descent were derived from answers to question 7, which was asked of all persons. Information on the Spanish origin population shown in this report is derived from both the 1980 census 100-percent and sample tabulations. For a discussion of the two data sources, see the section "Comparability Between Sample and 100-Percent Data for the Spanish Origin Population."

Persons of Spanish/Hispanic origin or descent are those who reported Mexican, Puerto Rican, Cuban or other Spanish/Hispanic origin in question 7. Persons who reported "other Spanish/Hispanic" origin were those whose origins are from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc.

Origin or descent can be viewed as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units, households, and families classified by the

Spanish origin of the householder.

Persons of more than one type of Spanish origin and persons of both a Spanish and some other origin(s) who were in doubt as to how to report origin were classified according to the origin of the person's mother. If a single origin was not provided for the person's mother, the first reported origin of the person was recorded.

If any household member failed to respond to the Spanish/Hispanic origin question, in the 100-percent edit a response was assigned by computer according to the reported entries of other household members by using specific rules of precedence of household relationship. If origin was not entered for any household member (excluding a paid employee), origin was assigned from another household according to the race of the householder. The sample processing included more extensive edit procedures. For example, if any household member failed to respond to the Spanish/Hispanic origin question, a response was first assigned from available related information, such as ancestry and place of birth, reported for the individual. These edit procedures are a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data—A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 population census Supplementary Reports, Series PC80-S1-7 "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data for the Spanish Origin Population—There may be differences in this report between the total Spanish origin population based on 100-percent tabulations (tables P6, P7, and H6) and sample tabulations (tables P20, P21, H17, and H18). Such differences are the result of sampling variability, non-sampling error, and more extensive edit procedures for the Spanish/Hispanic origin item on the sample questionnaires. (For an explanation of sampling variability and nonsampling error, see Appendix D, "Accuracy of the Data.") Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on the Spanish origin population. In the case of distributions for subjects covered only on a sample basis (e.g., education, labor force status, income, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data—The 1980 data on Spanish origin are not directly comparable with those of 1970 because of several factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvement explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizeable but unknown number of persons of Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No, not Spanish/Hispanic" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the category "Central or South American" was deleted because in 1970 some respondents misinterpreted the category; furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-

percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

School Enrollment

The data on school enrollment were derived from answers to questions 8, 9, and 10. Persons are classified as enrolled in school if they reported attending a regular school or college at any time between February 1, 1980, and the time of enumeration. Regular schooling is defined as nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree. Schooling in trade or business schools, company training, or through a tutor was to be reported only if the course credits obtained were regarded as transferable to a regular elementary school, high school, or college. Children were to be reported as enrolled in nursery school if the school included instruction as an integral phase of its program but not if only custodial care was given. Children in Head Start programs were to be reported in nursery school or kindergarten as appropriate.

Elementary school, as defined here, includes grades 1 through 8, and high school includes grades 9 through 12. In general, a public school is defined as any school which is controlled and supported primarily by a local, State, or Federal government agency.

Years of School Completed

The data on years of school completed were derived from answers to questions 9 and 10. Persons whose education was received in a foreign school system or an ungraded school were instructed to report the approximate equivalent grade in the regular American school system. If a person was currently attending or did not finish (item 10) the highest grade attended (item 9), he or she was tabulated as having completed the previous grade or year.

If the person did not attend college but finished high school by an equivalency test (GED), the person was instructed to mark grade 12 (high school, 4 years).

"Percent high school graduates" includes persons who completed four years of high school as well as those who completed one or more years of college.

Nativity and Place of Birth

The data on nativity and place of birth were derived from answers to questions 11 and 12. The category "Native" comprises persons born in the United States, in Puerto Rico, or in an outlying area of the United States. Also included in this category is the small number of persons who were born abroad with at least one American parent. Persons not classified as native are classified as "foreign born."

Native persons are classified according to their State or area of birth. Respondents were instructed to report place of birth as the mother's usual State of residence at the time of the birth rather than as the location of the hospital, if the birth occurred in a hospital.

There may be slight differences between the data in this report on nativity and the place of birth and similar data shown in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of minor errors corrected after the release of the PHC80-S2 reports.

Language Spoken at Home and Ability to Speak English

The data on language spoken at home and ability to speak English were derived from answers to questions 13a, b, and c. Persons who responded in question 13a that they spoke a language other than English at home were asked to report what language they spoke (question 13b) and how well they could speak English (question 13c). Languages were coded using a detailed classification of languages. Ability to speak English was reported as one of four categories: "Very well," "Well," "Not well," or "Not at all."

The questions were intended to measure the extent to which non-English languages were currently being spoken in the United States and the number of persons who felt that their English ability was limited. The questions were not intended to determine which language was a person's main language, or whether a person was fluent in the non-English language that he or she reported. Therefore, persons who reported speaking a language other than English may have also spoken English at home and they may have been more fluent in English than in the non-English language.

There may be slight differences between the data in this report on language spoken at home and ability to speak English and similar data shown in the *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, reports and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of minor errors corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Ancestry

The data on ancestry were derived from the answers to question 14. The 1980 census marked the first time that a general question on ancestry (ethnicity) was asked in a decennial census. The question was based on self-identification and was open-ended (respondents were required to write their answers). Ancestry refers to a person's nationality group, lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Thus, persons reported their ancestry group regardless of the number of generations removed from their country of origin. Furthermore, responses to the ancestry question reflected the ethnic groups with which persons identified and not necessarily the degree of attachment or association the person had with the particular ethnic group(s).

Ancestry and race are separate characteristics; therefore, persons reporting a particular ancestry may be of any race. Ancestry is also different from other population characteristics that are sometimes regarded as indicators of ethnicity; namely, country of birth and language spoken at home.

A large number of persons reported their ancestry by specifying a single ancestry but some reported two, three, or more ancestry categories. All responses were coded manually by a procedure that allowed for identification of all single- and double-ancestry groups reported. In addition, 17 triple-ancestry categories were identified by unique codes (these categories were selected since they were reported frequently in Census Bureau surveys taken prior to the 1980 census). All other multiple responses were coded according only to the first and second ancestry categories reported.

In published tabulations, multiple groups are designated in general open-ended categories such as "Polish and other groups," rather than in specific multiple ancestry groups such as "Polish-Italian." A person who reported "Polish-Italian" ancestry, for example, is included in the category "Polish and other groups" and in the category "Italian and other groups." A few responses consisting of two terms (e.g., French-Canadian) were considered as a single group and, thus, were coded and tabulated as a single ancestry. In addition, persons reporting combinations of ancestries such as "German-Bavarian" were tabulated as a single ancestry (i.e., "German"). Also, responses such as "Polish-American" or "Italian-American" were coded and tabulated as a single entry (i.e., "Polish" or "Italian"). A sole entry of "American" is tabulated in the category "Ancestry not specified."

Entries of religious groups were not coded separately and were tabulated in the category "Ancestry not specified." When an ancestry response was missing, the person was tabulated as "not reported."

Residence in 1975

The data on residence in 1975 were derived from answers to questions 15a and 15b. Residence on April 1, 1975, is the usual place of residence 5 years before enumeration. The number of persons who were living in a different house in 1975 is somewhat less than the total number of moves during the 5 years. Some persons in the same house at the two dates had moved during the 5-year period but by the time of enumeration had returned to their 1975 residence. Other persons who were living in a different house had made one or more intermediate moves. For similar reasons, the number of persons living in a different county or a different SMSA understates the number of these kinds of moves.

Data on residence in 1975 are based on approximately one-half of the full census sample (see appendix D). Therefore, figures in tabulations involving residence in 1975 may differ from tabulations based on the full sample. For example, the number of persons 5 years old and over from residence in 1975

tabulations may not agree with other tabulations by age.

Work Disability

The data on disability status were derived from answers to question 19. Persons are identified as having a work disability if they had a health condition which had lasted 6 or more months and which limited the kind or amount of work they could do at a job. Persons with a work disability are further classified as "prevented from working" or "not prevented from working."

The term "health condition" refers to both physical and mental conditions. Temporary health problems are not considered a health condition.

Persons are considered limited in the kind or amount of work they could do if they were restricted in the kinds of jobs at which they were able to work or if they were unable to work at a full-time job.

Public Transportation Disability

Persons are identified as having a public transportation disability if they had a health condition which had lasted 6 or more months and which made it difficult or impossible for them to use buses, trains, subways, or other forms of public transportation.

Fertility (Children Ever Born)

The data on children ever born were derived from responses to question 20. The number of children ever born to a woman consists of all live births the woman has ever had, including any babies who have died (even shortly after birth) or who no longer live with her. Excluded are miscarriages and stillbirths and any of the woman's step-children, foster children, or children she has adopted.

Place of Work

The data on place of work were derived from answers to question 23, which was asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week). Data are tabulated for workers 16 years and over; i.e., members of the Armed Forces and civilians who were at work during the reference week. Place of work refers to the

geographic location at which workers carried out their occupational activities during the reference week. The exact address (number and street) of the place of work was asked, as well as the place (city, town, village, borough, etc.); whether or not the place of work was inside or outside its incorporated (legal) limits; and the county, state, and ZIP code. If the person's employer operated in more than one location, the exact address of the location or branch where the respondent worked was requested. When the number and street name could not be given, the building name or other physical location description was to be entered. Persons who worked at more than one location were asked to report the one at which they worked the greatest number of hours during the reference week. Persons who regularly worked in several locations during the reference week were requested to give the address at which they began work each day. For cases in which daily work was not begun at a central place each day, the person was asked to provide as much information as possible which described the area in which he or she worked most during the reference week.

Data on place of work are based on approximately one-half of the full census sample (see appendix D). Therefore, figures in tabulations involving place of work may differ from tabulations based on the full sample. For example, the number of workers 16 years and over from place-of-work tabulations may not agree with the same category shown for means-of-transportation-to-work tabulations.

In the Census Tracts reports covering tracted areas outside SMSA's, place-of-work locations are defined as "in county of residence" and "outside county of residence."

For the reports which present data for an SMSA, place-of-work locations are specified to show the main destinations of workers living in the SMSA. All place-of-work locations are defined with respect to the boundaries of the SMSA as "inside SMSA" and "outside SMSA." Locations within the SMSA are further divided into the central business district (CBD) of each central city, the remainder of each central city, and each county or county balance. Selected large incorporated places may also be specified as places of work. Within New England SMSA's, the places of work presented are

generally cities and towns. Locations outside the SMSA are specified if they are important commuting destinations for residents of the SMSA, and may include adjoining SMSA's and their central cities, their component counties, large incorporated places, or counties, cities, or other geographic areas outside any SMSA.

In the Census Tracts reports for SMSA's in New England; Honolulu, Hawaii; and certain other metropolitan areas, some place-of-work locations are identified as "areas" (e.g., Area 1, Area 5, Area 12, etc.). Such areas consist of groups of towns, cities and towns, census designated places (Honolulu SMSA only), or counties which have been defined as unique place-of-work destinations. The area number corresponds to the data item in tabulation P-B #34 of summary tape file 4 that is the source of that data line in the report. In those reports where place-of-work "areas" occur, a geographic equivalency list which gives the geographic components that make up each area is provided at the end of this appendix. Whenever an adjoining SMSA or SMSA remainder is specified as a place-of-work location, its components are not defined. However, the components may be found by referring to table 11 of the *Number of Inhabitants* report PC80-1-A, for the State in which the SMSA is located.

A central business district (CBD) is an area of very high land valuation characterized by a high concentration of retail businesses, service businesses, offices, theaters, and hotels, and by high traffic flow. CBD's consist of one or more whole census tracts, and have been defined only in SMSA central cities and other SMSA cities with populations of 50,000 or more. CBD's are designated by local Census Statistical Area Committees in consultation with the Census Bureau. Some eligible cities do not have a CBD because they chose not to participate in the CBD delineation program. In order to be counted as working in the CBD, a respondent had to provide enough information to allow the workplace to be coded to the census tract level. Since some respondents did not do this, the number of persons shown to be working in the CBD is usually understated by an unknown amount.

Persons were tabulated as working in an incorporated place if they reported working inside its legal limits, or reported

an incorporated place as their place of work without specifying whether or not they worked inside its legal boundaries. Persons who reported working outside the limits of an incorporated place were tabulated as working outside the place. For SMSA's in Alaska and Hawaii, census designated places (CDP's) may appear as places of work. Persons who reported a CDP—a place with no legal boundaries—as their place of work were tabulated as working in that place regardless of their response on the incorporated limits question. The accuracy of place-of-work data for certain CDP's may be affected by the extent to which their census names were familiar to respondents and by coding problems caused by similarities between the CDP name and the names of other geographic jurisdictions in the same vicinity.

For SMSA's in the New England States, place-of-work data are given for selected minor civil divisions (cities and towns), based on the responses to the place-of-work question. Many New England towns are regarded locally as equivalent to a place and were, therefore, reported as the place of work. When a respondent reported a locality or incorporated place that forms part of a town, the coding and tabulating procedure was designed to include the response in the total for the town. The data for some New England towns may be affected by coding problems resulting from unfamiliarity among respondents with the town in which the workplace was located or when a town and a city of the same or similar name are located close together.

Means of Transportation to Work

The data on means of transportation to work were derived from answers to questions 24b, 24c, and 24d which were asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week). Means of transportation to work refers to the principal mode of travel or type of conveyance that the person usually used to get from home to work during the reference week. Persons who used different means of transportation on different days of the week were asked to specify the one they used most often. Persons who used more than one means of transportation to get to work each day were asked to report

the one used for the longest distance during the work trip. The category "private vehicle" includes workers using a car (including company cars but excluding taxicabs), a truck of 1-ton capacity or less, or a van. The category "public transportation" includes workers who used a bus or streetcar, subway or elevated train, railroad, or taxicab.

A question on carpooling (question 24c) was asked of all workers who reported their means of transportation to work as "car," "truck," or "van." The category "drive alone" includes persons who usually drove alone to work, as well as persons who were driven to work by someone who then drove back home or to a nonwork destination. The category "carpool" includes workers who reported that they usually shared driving, drove others, or rode as a passenger during the reference week.

The means of transportation data for some areas in this report may show workers using modes of public transportation that are not available in those areas (e.g., subway or elevated riders in an SMSA or portion of a State where there actually is no subway or elevated service). This result is attributable to persons who worked during the reference week at a location that was different from their usual place of work (such as persons away from home on business in an area where subway service was available), and persons who used more than one means of transportation each day but whose principal means was not available where they lived (for example, residents of nonmetropolitan areas who drove to the fringe of an SMSA and took the commuter railroad most of the distance to work).

Private Vehicle Occupancy

The data on private vehicle occupancy were derived from answers to question 24d, which was asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week), and who reported in question 24c that they usually shared driving, drove others, or rode as a passenger in a car, truck, or van. Private vehicle occupancy refers to the number of persons who usually rode to work in the vehicle during the reference week. The measure "persons per private vehicle" is obtained by dividing the number of persons who

reported using a car, truck, or van to get to work by the number of such vehicles that they used. The number of vehicles used is derived by counting each person who drove alone as one vehicle, each person who reported being in a two-person carpool as one-half vehicle, each person who reported being in a three-person carpool as one-third vehicle, and so on, and then summing all the vehicles.

Travel Time to Work

The data on travel time to work were derived from answers to question 24a, which was asked of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week). Travel time to work refers to the total number of minutes that it usually took the person to get from home to work during the reference week. The elapsed time includes time spent waiting for public transportation, picking up passengers in carpools, or time spent in other activities related to getting to work.

Reference Week

The data on labor force status and journey to work relate to the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents because not all persons were enumerated during the same week.

Labor Force Status

The data on labor force status were derived from answers to questions 22, 25, and 26. The "labor force" includes all persons in the civilian labor force plus members of the Armed Forces (persons 16 years old and over on active duty with the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard). The "civilian labor force" consists of persons classified as employed or unemployed in accordance with the criteria described below.

All persons 16 years old and over who are not classified as members of the labor force are defined as "not in labor force." This category consists mainly of students, housewives, retired workers, seasonal workers enumerated in an "off" season who were not looking for work, inmates of institutions, disabled persons, and per-

sons doing only incidental unpaid family work (less than 15 hours during the reference week).

Employed—Employed persons include all civilians 16 years old and over who were either (a) "at work"—those who did any work at all during the reference week as paid employees or in their own business or profession, or on their own farm, or who worked 15 hours or more as unpaid workers on a family farm or in a family business; or (b) were "with a job but not at work"—those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are persons whose only activity consisted of work around the house or volunteer work for religious, charitable, and similar organizations.

Unemployed—Persons are classified as unemployed if they were civilians 16 years old and over and (a) were neither "at work" nor "with a job but not at work" during the reference week, (b) were looking for work during the last 4 weeks, and (c) were available to accept a job. Also included as unemployed are persons who did not work at all during the reference week and were waiting to be called back to a job from which they had been laid off.

Industry and Occupation

The data on industry and occupation were derived from answers to questions 28 and 29, respectively, and are shown here for employed persons 16 years old and over. For persons who worked at two or more jobs, the data refer to the job at which the person worked the greatest number of hours. The industry and occupation statistics are based on the detailed classification systems developed for the 1980 census. The 1980 industry classification is based on the U.S. Standard Industrial Classification (SIC) and is similar to the 1970 system; the 1980 occupation classification is based on the new U.S. Standard Occupational Classification (SOC). This report shows major occupation groups and selected industry groups. The relationship between these groups and more detailed categories found in other reports will be shown in the PC80-1-C and PC80-1-D reports.

Class of Worker

The data on class of worker were derived from answers to question 30. The information on class of worker refers to the same job as a respondent's industry and occupation. The definitions of the class of worker categories shown in this report are as follows:

Private Wage and Salary Workers—Private wage and salary workers are persons who work for a private employer for wages, salary, commission, tips, pay-in-kind, or piece rates.

Government Workers—Government workers are employees of any Federal, State, or local governmental unit, regardless of the activity of the particular agency.

Self-employed Workers—Self-employed workers are those who work for profit or loss in their own unincorporated business, profession, or trade or who operate a farm.

Labor Force Status in 1979

The data on labor force status in 1979 were derived from answers to question 1. Persons 16 years old and over are classified as "in labor force in 1979" if they worked in 1979 or had any weeks of unemployment in 1979, in accordance with the criteria for weeks worked in 1979 and weeks of unemployment in 1979 as described below.

Worked in 1979—Persons 16 years old and over who worked 1 or more weeks in 1979 in accordance with the criteria described below are classified as "worked in 1979."

The data on weeks worked in 1979 pertain to the number of weeks during 1979 in which persons 16 years old and over did any work for pay or profit (including weeks on paid vacation or on paid sick leave) or worked without pay on a family farm or in a family business, or were on active duty in the Armed Forces.

Persons 16 years old and over who reported that they usually worked 35 or more hours each week during the weeks they worked are classified as "usually worked full-time;" persons who reported that they usually worked 1 to 34 hours are classified as "usually worked part-time."

With Unemployment in 1979—Persons 16 years old and over who had 1 or more

weeks of unemployment in 1979 in accordance with the criteria described below are classified as "with unemployment in 1979."

The data on weeks of unemployment in 1979 pertain to the number of weeks during 1979 in which persons 16 years old and over did not work but spent time looking for work (i.e., trying to get a job or start a business or professional practice) or on layoff from a job. Excluded are any weeks in which the person worked, even for 1 hour; or any weeks for which the person received any wages or salary; or in which the person was on active duty in the Armed Forces, on paid vacation, or on paid leave.

Income in 1979

The data on income in 1979 were derived from answers to questions 32 and 33. Information on money income received in the calendar year 1979 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, royalty, or net rental income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received regularly before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

"Wage or salary income" is defined as the total money earnings received for work performed as an employee at any time during the calendar year 1979. It includes wages, salary, pay from Armed Forces, commissions, tips, piece rate payments, and cash bonuses earned. "Non-farm net self-employment income" is defined as net money income (gross receipts minus business expenses) received from a business, professional enterprise, or partnership in which the person was engaged on his or her own account. "Farm net self-employment income" is defined as the net money income (gross receipts minus operating expenses) received from the operation of a farm by a person on his or her own account, as an owner, renter, or sharecropper. "Earnings" is defined as the algebraic sum of wage or salary income and net income from nonfarm and farm self-employment.

"Interest, dividend, royalty, or net rental income" includes interest on savings or bonds, dividends from stockholdings or membership in associations, net royalties, and net income from rental of property to others and receipts from boarders or lodgers. "Social Security income" includes Social Security pensions and survivors' benefits and permanent disability insurance payments made by the Social Security Administration, prior to deductions for medical insurance, and railroad retirement insurance checks from the U.S. Government. "Medicare" reimbursements are not included. "Public assistance" or public welfare income includes (1) supplementary security income payments made by Federal, State, or local welfare agencies to low income persons who are aged (65 years old or over), blind, or disabled, (2) aid to families with dependent children, and (3) general assistance. Separate payments received for hospital or other medical care (vendor payments) are excluded from this item. "Income from all other sources" includes unemployment compensation, veterans' payments, public or private pensions, alimony or child support, workers' compensation, periodic payments from estates and trust funds, periodic receipts from annuities or insurance, contributions received periodically from persons not living in the household, military family allotments, net gambling winnings, and other kinds of periodic income other than earnings.

Receipts from the following sources were not included as income: money received from sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employers' contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the characteristics of persons and the composition of households and families refer to the time of enumeration (April 1, 1980). However, the composition of most households and families was the same during 1979 as in April 1980.

The median income is the amount

which divides the distribution into two equal groups, one having incomes above the median and the other having incomes below the median. For households, families, and unrelated individuals the median income is based on the distribution of the total number of units including those with no income. The median income values for all households, families, and unrelated individuals are computed on the basis of more detailed income intervals than shown in this report. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through Pareto interpolation. For a detailed description of these interpolation procedures, see appendix B to the Current Population Reports, Series P-60, No. 129, *Money Income of Families and Persons in the United States: 1979*.

The mean income is the amount obtained by dividing the total income of a particular statistical universe by the number of units in that universe. Thus, mean household income is obtained by dividing total household income by the total number of households. For the various types of income the means are based on households having those types of income.

Per capita income is the mean income computed for every man, woman, and child in a particular group. It is derived by dividing the total income of a particular group by the total population in that group.

Care should be exercised in using and interpreting mean or per capita values in the statistics for small areas or small subgroups of the population. Since the mean and per capita income amounts are strongly influenced by extreme values in the distribution, they are especially susceptible to the effects of sampling variability, misreporting, and processing errors. The median, which is not affected by extreme values, is therefore a better measure than the mean or per capita when the population base is small.

There may be differences between the data in this report on income in 1979 and similar data shown in the *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, reports and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors corrected

after the release of the PHC80-3 and the PHC80-S2 reports.

Poverty Status in 1979

Families and unrelated individuals are classified as being below or above the poverty level based on income in 1979 using a poverty index which provides a range of income cutoffs or "poverty thresholds" varying by size of family, number of children, and age of the family householder or unrelated individual. The poverty thresholds used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from 7 or more persons to 9 or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. The poverty threshold for a family of four was \$7,412 in 1979; thresholds by size of family are shown below.

Weighted Average Poverty Thresholds: 1979

Size of family	Threshold
1 person (unrelated individual).	\$3,686
Under 65 years.....	3,774
65 years and over.....	3,479
2 persons.....	4,723
Householder under 65 years....	4,876
Householder 65 years and over.	4,389
3 persons.....	5,787
4 persons.....	7,412
5 persons.....	8,776
6 persons.....	9,915
7 persons.....	11,237
8 persons.....	12,484
9 or more persons.....	14,812

There may be slight differences between the data in this report on poverty status in 1979 and similar data shown in the *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, reports and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Persons for Whom Poverty Status is Determined—Poverty status is determined for all persons except inmates of institutions, persons in military group quarters and in college dormitories, and unrelated

individuals under 15 years. For a detailed explanation of the poverty definition see Current Population Reports, Series P-60, No. 133, *Characteristics of the Population Below the Poverty Level: 1980*.

Specified Poverty Level—Because the poverty definition currently in use by the Federal Government does not meet all the needs of the analysts of the data, some of the data are presented for alternate definitions ranging from 75 percent to 200 percent of the current poverty level. These specified poverty levels are obtained by multiplying the income cutoffs at the poverty level by the appropriate factor. For example, the income cutoff at 125 percent of the poverty level was \$9,265 in 1979 for a family of four persons.

HOUSING CHARACTERISTICS

Living Quarters

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room, occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except those in Group Quarters as described in the next paragraph). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be

obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In addition, in 1970, living quarters occupied by five or more persons unrelated to the head of the household or by six or more unrelated persons were not considered to be housing units but group quarters. In 1980, however, this requirement was changed and, living quarters occupied by a group of 9 or more persons unrelated to the householder or by 10 or more unrelated persons were considered to be group quarters. Thus, some living quarters classified as group quarters in 1970 would be classified as housing units in 1980. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics. Counts of the total housing inventory, however, are given for each area presented in this report.

Occupancy and Vacancy Characteristics

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. In tabulations of data collected of all units, by definition, the count of occupied housing units is the same as the count of households. In tabulations presenting data from a sample of the housing units, there may be small differences in the counts resulting from processing procedures used to inflate the population and housing sample data.

Year Householder Moved Into Unit—Data presented for this item are based on the information reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time.

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements, i.e., the roof, walls, windows, and/or doors no longer protect

the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for storage of business supplies or inventory, machinery, or agricultural products.

Type of Vacant Unit—Vacant housing units are classified in this report as either "seasonal and migratory" or "year-round." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins; units offered to vacationers in the summer for summer sports or in the winter for winter sports; and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered as year-round. A unit used only occasionally throughout the year is also considered as year-round.

Vacancy Status—Year-round vacant units are subdivided according to their vacancy status as follows:

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

Rented or sold, awaiting occupancy. If any money rent has been paid or agreed upon but the new renter has not moved in as of the date of enumeration, or if the unit has recently been sold but the new owner has not yet moved in, the year-round vacant unit is classified as "Rented or sold, awaiting occupancy."

Held for occasional use. This category consists of vacant year-round units which are held for weekend or other

occasional use throughout the year. Shared ownership or time-sharing condominiums are also classified as "Held for occasional use." Homes reserved by their owners as second homes usually fall in this category, although some second homes may be classified as "seasonal."

Other vacant. If a vacant year-round unit does not fall into any of the classifications specified above, it is classified as "Other vacant." This category includes units held for settlement of an estate, units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner.

Boarded-Up Status—Boarded-up units refer to vacant structures in which the windows and doors are covered by wood, metal, or similar materials to protect the interior, and to prevent entry into the building. A single-unit structure or a unit(s) in a multi-unit structure may be boarded up in this way. In this report, data for boarded-up units are only shown for units in the "Other vacant" category.

Duration of Vacancy—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration. The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

Utilization, Structural, and Plumbing Characteristics

Persons in Unit—All persons occupying the housing unit are included. These persons include not only occupants related

to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "persons in unit" show the number of housing units occupied by the specified number of persons.

Medians for persons are rounded to the nearest hundredth. In computing medians for persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category "3 persons" is treated as an interval ranging from 2.50 up to 3.50 persons.

Rooms—The statistics on "rooms" are in terms of the number of housing units with a specified number of rooms. The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Medians for rooms are rounded to the nearest tenth. In computing medians for rooms, the whole number is used as the midpoint of the interval so that, for example, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of bedrooms in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living

room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom.

Kitchen Facilities—A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An icebox is not considered to be a mechanical refrigerator.

Year Structure Built—Year structure built refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration.

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. Included in the count of mobile homes or trailers are units classified as boats, tents, vans, etc.

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present.

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

Bathrooms—A complete bathroom is a room with a flush toilet, bathtub or shower, and a wash basin with piped hot and cold water for the exclusive use of the occupants of the housing unit. Although the instructions on the questionnaire do not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and complete plumbing facilities for the exclusive use of the household.) A half-bathroom has at least a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom. The equipment must be inside the unit being enumerated.

Source of Water—Housing units may receive their water supply from a number of sources. A common source supplying water to six or more units is classified as a "Public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to six or more housing units.

Sewage Disposal—Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose of sewage by other means. A public sewer may be operated by a government body or by a private organization. Small sewage treatment plants, which in some localities are called neighborhood septic tanks, are also classified as public sewers.

Equipment and Fuels

Heating Equipment—Housing units use specific types of heating equipment as their primary source of heat. The categories for types used are: (1) a steam or hot water system; (2) a central warm-air furnace with ducts to the individual rooms; (3) an electric heat pump; (4) other built-in electric units which are

permanently installed in the floors, walls, ceilings, or baseboards, and are a part of the electrical installation of the building; and (5) other means which include a floor, wall, or pipeless furnace; room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit.

Comparability With 1970 Census Heating Equipment Data—In 1970, central heat pumps were included as part of the category, "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined into one category, "Electric heat pump."

Air-Conditioning—Air-conditioning is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air-conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air-conditioning for a group of apartments. A system with individual room controls is a central system.

Vehicles Available—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of 1-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for the use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars; immobile cars used as a source of power for some piece of machinery; and vans and trucks kept at home but used only

for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles.

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate data were obtained in 1980 on the number of households with vans or trucks of 1-ton capacity or less, kept at home for use of members of the household.

Telephone in Housing Unit—A unit is classified as having a telephone if there is a telephone in the living quarters. Units where the respondent uses a telephone located inside the building but not in the respondent's living quarters are classified as having no telephone.

Comparability With 1970 Census Telephone Available Data—In 1970, the question on telephone availability was collected on a 100-percent basis. A housing unit was classified as having a telephone if the household had a telephone on which it could be called, whether it was in another unit, in a common hall, in another building, or shared by another household. For 1980, for a housing unit to be classified as having a telephone, the telephone had to be inside the respondent's living quarters.

Fuels Used for House Heating—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. The category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corncobs, etc.

Financial Characteristics

Value—Value is the respondent's estimate of how much the property (house and

lot) would sell for, if it were for sale. Value data are presented for "specified owner-occupied" housing units, which are limited to owner-occupied one-family houses on less than 10 acres without a commercial establishment or medical office on the property. Mobile homes, trailers, boats, tents, or vans occupied as a usual residence, and owner-occupied non-condominium units in multi-family buildings are also excluded from the value tabulations. Value was also collected for owner-occupied condominium housing units, but such units are excluded from the tables showing value in this report.

Medians for value are rounded to the nearest hundred dollar. If the median falls in the category "Less than \$10,000," it is shown as "\$10,000—." If the median falls in the category "\$200,000 or more," it is shown as "\$200,000+."

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs are the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities

(electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.). Medians for selected monthly owner costs are rounded to the nearest dollar.

Household Income in 1979 by Selected Monthly Owner Costs as Percentage of Income—The selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category, "Not computed."

Contract Rent—Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. The statistics on rent are tabulated for "specified renter-occupied" housing units which include renter-occupied housing units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises.

This report presents data only on median contract rent, without any tabulation by rent categories. Medians for contract rent are rounded to the nearest dollar. In computing median contract rent, units reported as "No cash rent" are excluded.

Gross Rent—The statistics on rent are tabulated for "specified renter-occupied" housing units which include renter-occupied housing units except one-family houses on 10 or more acres. The computed rent termed "gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations. This report presents data on medians for gross rent rounded to the nearest dollar. In computing median gross rent, units reported as "No cash rent" are excluded.

Household Income in 1979 by Gross Rent as Percentage of Income—The monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category, "Not computed."

Appendix C.—General Enumeration and Processing Procedures

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USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas. The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual name and addresses.

The data processing was performed in two stages. For 100-percent data, a short form, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numeric codes to the write-in answers in FOSDIC-readable code boxes on each questionnaire. After all coding was complete, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computer through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedure can be obtained from the 1980 Census of Population and Housing, *Users' Guide* PHC80-R1.

Appendix D.—Accuracy of the Data

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INTRODUCTION

The data presented in tables P-1 through P-7 and tables H-1 through H-6 of this publication are based upon complete-count data and the data tabulated in tables P-8 through P-21 and tables H-7 through H-18 are based on the 1980 census sample. The data in tables P-8 through P-21 and tables H-7 through H-18 are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete-count result because they are subject to two basic types of error—sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. Nonsampling error, therefore, affects both the complete-count data in tables P-1 through P-7 and tables H-1 through H-6 and the sample data in tables

P-8 through P-21 and tables H-7 through H-18. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the United States was enumerated on a questionnaire that requested certain basic demographic information (e.g., age, race, relationship), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places, and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other places, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small places. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In about 95 percent of the country, the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample

unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator systematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

In order to reduce the cost of processing, a scheme was designed, while the sample questionnaires were being processed, to select a sample of questionnaires on which the place of work and migration data items would be coded. The sample questionnaires were processed by work units consisting of 1980 census ED's. In work units (ED's) where the place of work and migration data items had not yet been coded, every other sample questionnaire within the work unit was selected for these coding operations. In work units where the place of work and migration data items already had been coded, all sample questionnaires were included in the tabulation.

ERRORS IN THE DATA

Since the data in tables P-8 through P-21 and tables H-7 through H-18 in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the

same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex operations used to collect and process census data. For example, operations, such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or

housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of persons or housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate, follow the steps given below:

- Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- Find the geographic area with which you are working in table D and obtain the person or housing unit "percent in sample" figure for this area. Use the person "percent in sample" figure for person and family characteristics and the housing unit figure for housing unit characteristics.
- Use table C to obtain the factor for the characteristic (e.g., air-conditioning, school enrollment) and the range that contains the percent in sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formulas below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference, the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_x and Se_y of estimates x and y :

$$Se_{(x+y)} = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

- For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square

oot of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians—For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as $N/2$). Treat $N/2$ as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about $N/2$. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about $N/2$. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about $N/2$. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

(1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and

(2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68-percent and 95-percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus, we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete-count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data.

The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error, see any standard sampling theory text.

Use of Tables to Compute Standard Errors

See appendix D of PHC80-3, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas* or PC80-1-C, *General Social and Economic Characteristics*, for examples showing the computation of standard errors and the formation of confidence intervals.

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The

third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

PERSONS	
Stage I—Type of Household	
Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
Persons in Housing Units With a Family Without Own Children Under 18	
6-10	2 persons in housing unit through 8 or more persons in housing unit
Persons in All Other Housing Units	
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit
17	Persons in Group Quarters

Stage II—Householder/Nonhouseholder	
Group	
1	Householder
2	Nonhouseholder (including persons in group quarters)

Stage III—Age/Sex/Race/Spanish Origin	
Group	White Race
Persons of Spanish Origin	
Male	
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
Female	
9-16	Same age categories as groups 1 to 8

Persons Not of Spanish Origin	
17-32	Same age and sex categories as groups 1 to 16

Black Race	
33-64	Same age-sex-Spanish origin categories as groups 1 to 32

Asian, Pacific Islander Race	
65-96	Same age-sex-Spanish origin categories as groups 1 to 32

Indian (American) or Eskimo or Aleut Race	
97-128	Same age-sex-Spanish origin categories as groups 1 to 32

Other Race (includes those races not listed above)	
129-160	Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count was combined or collapsed with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete-count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete-census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage

I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories, and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I—Type of Household

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit

4	5 to 7 persons in housing unit	82	\$60 to \$99
5	8 or more persons in housing unit	83	\$100 to \$149
	<i>Housing Units With a Family Without Own Children Under 18</i>	84	\$150 to \$199
		85	\$200 to \$249
		86	\$250 to \$299
6-10	2 persons in housing unit through 8 or more persons in housing unit	87	\$300 to \$399
		88	\$400 to \$499
		89	\$500+
	<i>All Other Housing Units</i>	90	Other Renter
		91	No Cash Rent
11	1 person in housing unit		<i>Persons not of Spanish origin</i>
12-16	2 persons in housing unit through 8 or more persons in housing unit	92-102	Same rent categories as groups 81 to 91
Stage II—Tenure/Race and Origin of Householder/Value or Rent			
<i>Group</i>	<i>Owner</i>		<i>Black Race</i>
	<i>White Race (householder)</i>	103-124	Same rent—Spanish origin categories as groups 81 to 102
	<i>Persons of Spanish Origin (householder)</i>		<i>Asian, Pacific Islander Race</i>
	<i>Value of House</i>	125-146	Same rent—Spanish origin categories as groups 81 to 102
1	\$0 to \$9,999		<i>Indian (American) or Eskimo or Aleut Race</i>
2	\$10,000 to \$19,999		
3	\$20,000 to \$24,999		
4	\$25,000 to \$49,999	147-168	Same rent—Spanish origin categories as groups 81 to 102
5	\$50,000 to \$99,999		
6	\$100,000 to \$149,999		
7	\$150,000+		<i>Other Race (includes those races not listed above)</i>
8	Other Owners	169-190	Same rent—Spanish origin categories as groups 81 to 102
	<i>Persons Not of Spanish Origin</i>		
9-16	Same value categories as groups 1 to 8		
	<i>Black Race</i>		
17-32	Same value—Spanish origin categories as groups 1 to 16		
	<i>Asian, Pacific Islander Race</i>		
33-48	Same value—Spanish origin categories as groups 1 to 16		
	<i>Indian (American) or Eskimo or Aleut Race</i>		
49-64	Same value—Spanish origin categories as groups 1 to 16		
	<i>Other Race (includes those races not listed above)</i>		
65-80	Same value—Spanish origin categories as groups 1 to 16		
	<i>Renter</i>		
	<i>White Race</i>		
	<i>Persons of Spanish Origin</i>		
	<i>Rent Categories</i>		
81	\$1 to \$59		

VACANT HOUSING UNITS

Group	
1	Vacant for Rent
2	Vacant for Sale
3	Other Vacant

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will,

for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete-count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some housing units or persons to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs that were developed to focus on this important problem are explained below.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a prec canvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.

- A recheck of housing units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests, and detailed instructions for completing the questionnaire were provided to each housing unit. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if labor force items were incomplete for a person 15 years and over, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent, may fail to collect some of the information for a person or housing unit; or may collect data for housing units that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from housing units not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding, and computer operations undergo a num-

ber of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and follow-up operations aimed at obtaining a response for every question. Characteristics for the nonresponse remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described in more detail below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the housing inventory and population as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in editing, the configuration of marks on the questionnaire column was scanned electronically to determine whether it contained information for a person or a housing unit or merely spurious marks. If the column contained entries for at least two of the basic characteristics (relationship, sex, race, age, marital status, Spanish origin), the inference was made that the marks represented a person. In cases in which two or more basic characteristics

were available for only a portion of the people in the unit, other information on the questionnaire provided by an enumerator was used to determine the total number of persons. Names were not used as a criterion of the presence of a person because the electronic scanning did not distinguish any entry in the name space.

If any characteristic for a person or a housing unit was still missing when the questionnaires reached central processing, they were supplied by allocation. Allocations, or assignments of acceptable codes in place of unacceptable entries, were needed most often when there was no entry for a given item or when the information reported for a person or housing unit on that item was inconsistent with other information for the person or housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a person or housing unit that was consistent with entries for other persons or units with similar characteristics. Thus, a person who was reported as a 20-year-old son of the householder, but for whom marital status was not reported, was assigned the same marital status as that of the last son processed in the same age group. The assignment of acceptable codes in place of blanks or unacceptable entries enhances the usefulness of the data.

The editing process for complete count data also includes another type of correction; namely, the assignment of a full set of characteristics for a person or a housing unit. When there was indication that a housing unit was occupied but the questionnaire contained no information for all or most of the people, although persons were known to be present or when there was no information on the housing unit, a previously processed household was selected as a substitute, and the full set of characteristics for each substitute person or housing unit was duplicated. These duplications fall into two classes: (1) "substitution for mechanical failure," e.g., when the questionnaire page was not properly microfilmed, and (2) "substitution for noninterview," e.g., when a housing unit was indicated as occupied but the occupants or housing unit characteristics were not listed on the questionnaire.

Specific tolerances were established for the number of computer allocations

and substitutions that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty

reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

The extent of allocation for States, counties, and other areas will be shown

in the allocation tables in the Census Bureau publications PC80-1-B, *General Population Characteristics*; PC80-1-C, *General Social and Economic Characteristics*; HC80-1-A, *General Housing Characteristics*; and HC80-1-B, *Detailed Housing Characteristics*.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total ^{1/}	Size of publication area ^{2/}													
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000.....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100 000.....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250 000.....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500 000.....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1 000 000.....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

^{1/} For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se(\hat{Y}) = \sqrt{5\hat{Y}\left(1 - \frac{\hat{Y}}{N}\right)}$$

N = Size of area

 \hat{Y} = Estimate of characteristic total

^{2/} The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage ^{1/}													
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000	
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1	
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1	
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1	
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1	
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1	
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1	
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1	
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2	
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2	

^{1/} For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{5}{B} \hat{p}(100 - \hat{p})}$$

B = Base of estimated percentage

 \hat{p} = Estimated percentage

Table C. Standard Error Adjustment Factors

[Percent of persons or housing units in sample]

Characteristics	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
POPULATION			
Age, sex, race, and Spanish origin.....	1.2	1.1	0.5
Family type.....	1.1	1.0	0.5
Marital status.....	1.0	0.9	0.4
Language usage and ability to speak English.....	1.5	1.4	0.7
Ancestry.....	1.2	1.0	0.5
Nativity and place of birth.....	1.6	1.4	0.7
Residence in 1975.....	3.1	3.1	2.1
Means of transportation to work.....	1.2	1.1	0.6
School enrollment.....	1.3	1.2	0.6
Years of school completed.....	1.2	1.1	0.6
Work and public transportation disability.....	1.1	1.1	0.5
Labor force status.....	1.0	0.9	0.5
Hours worked per week and weeks worked in 1979.....	1.0	1.0	4.8
Unemployed in 1979.....	1.1	1.0	0.5
Industry and occupation.....	1.1	1.0	0.5
Class of worker.....	1.1	1.0	0.5
Household income.....	1.1	1.0	0.5
Income type.....	1.2	1.1	0.6
Family income.....	1.1	1.0	0.5
Unrelated individual income.....	1.1	1.0	0.5
Workers in family.....	1.2	1.1	0.6
Poverty status: Family.....	1.3	1.1	0.6
Poverty status: Persons.....	1.9	1.9	0.9
Poverty status: Unrelated individuals.....	1.1	1.0	0.5
HOUSING			
Occupancy and vacancy status.....	1.0	0.9	0.5
Tenure.....	1.1	1.0	0.5
Units in structure.....	1.0	1.0	0.6
Source of water.....	1.0	0.9	0.5
Sewage disposal.....	1.0	0.9	0.6
Year structure built.....	1.0	0.9	0.5
Year householder moved into housing unit.....	1.1	1.0	0.5
Heating equipment and fuel.....	1.0	1.0	0.6
Kitchen facilities.....	1.1	1.0	0.6
Number of bedrooms or bathrooms.....	1.0	1.0	0.5
Telephone in housing unit.....	1.1	1.0	0.6
Air conditioning.....	1.1	1.0	0.6
Vehicles available.....	1.1	1.0	0.5
Gross rent.....	1.0	0.9	0.5
Mortgage status and selected monthly owner cost.....	1.0	0.9	0.5
Poverty status: Housing.....	1.3	1.1	0.6
Complete plumbing facilities for exclusive use with 1.01 persons per room or more.....	1.1	0.9	0.5
Household income.....	1.1	1.0	0.5

Table D. Percent of Persons and Housing Units in Sample: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

Census Tracts

	Persons		Housing units	
	100-percent count	Percent in sample	100-percent count	Percent in sample
The SMSA	224 341	16.5	89 090	16.5
Botetourt County	23 270	18.6	8 710	19.4
Hollins (COP) (pt.)	108	15.7	50	18.0
Remainder of Botetourt County	23 162	18.6	8 660	19.4
Craig County	3 948	18.2	1 873	17.6
Roanoke County	72 945	16.3	26 800	16.1
Cave Spring (COP)	21 682	15.7	8 755	16.0
Hollins (COP) (pt.)	12 187	16.6	4 114	16.3
Remainder of Roanoke County	39 076	16.6	13 931	16.2
Roanoke city	100 220	16.0	42 690	16.0
Salem city	23 958	16.7	9 017	16.6
Hollins (COP) (pt.), Botetourt County:				
Tract 0404 ^p	108	15.7	50	18.0
Remainder of Botetourt County:				
Tract 0401	3 700	15.3	1 565	16.0
Tract 0402	4 093	25.1	1 643	25.6
Tract 0403	5 613	17.3	2 047	18.2
Tract 0404 ^p	4 526	19.8	1 633	20.9
Tract 0405	5 230	16.2	1 772	16.5
Totals for split tracts in Botetourt County:				
Tract 0404	4 634	19.7	1 683	20.9
Craig County:				
Tract 0501	3 948	18.2	1 873	17.6
Cave Spring (CDP), Roanoke County:				
Tract 0307 ^p	10 778	15.6	4 124	15.9
Tract 0308	9 075	15.6	3 854	16.1
Tract 0309 ^p	1 829	16.8	777	16.3
Hollins (COP) (pt.), Roanoke County:				
Tract 0302.02	9 157	16.9	3 245	16.3
Tract 0302.03	3 030	15.9	869	16.1
Remainder of Roanoke County:				
Tract 0301	3 293	16.5	1 091	15.9
Tract 0302.01	4 098	17.5	1 337	17.1
Tract 0303	5 990	16.8	1 966	16.2
Tract 0305	1 880	16.5	693	15.9
Tract 0306	3 775	17.6	1 439	16.1
Tract 0307 ^p	—	—	—	—
Tract 0309 ^p	2 304	16.4	827	15.8
Tract 0310	3 788	16.4	1 351	16.1
Tract 0311	8 027	15.8	3 261	16.1
Tract 0312	5 921	16.6	1 966	16.4
Totals for split tracts in Roanoke County:				
Tract 0307	10 778	15.6	4 124	15.9
Tract 0309	4 133	16.5	1 604	16.1
Roanoke city:				
Tract 0001	4 649	17.5	1 651	16.4
Tract 0002	4 416	15.5	1 506	15.9
Tract 0003	4 738	15.9	2 228	16.2
Tract 0004	5 325	16.0	2 326	15.8
Tract 0005	4 948	16.0	2 266	16.2
Tract 0006	6 659	16.2	2 510	15.7
Tract 0007	4 486	15.9	1 832	16.2
Tract 0008	3 218	15.6	1 177	15.5
Tract 0009	5 808	16.3	2 349	16.5
Tract 0010	3 296	15.7	1 451	15.8
Tract 0011	997	12.7	335	15.2
Tract 0012	4 349	14.8	2 472	15.0
Tract 0013	4 778	15.6	2 020	16.0
Tract 0014	3 802	16.1	1 648	16.0
Tract 0015	4 421	16.5	1 625	16.9
Tract 0016	5 978	15.5	2 544	15.6
Tract 0017	2 606	15.7	1 379	16.0
Tract 0018	4 093	16.2	2 044	16.2
Tract 0019	5 104	16.6	2 487	16.3
Tract 0020	4 535	17.4	2 115	16.5
Tract 0021	2 769	15.1	1 120	16.1
Tract 0022	3 192	16.7	1 218	16.1
Tract 0023	6 053	16.0	2 387	16.5
Salem city:				
Tract 0101	4 713	16.1	1 978	16.4
Tract 0102	6 144	16.7	2 032	16.7
Tract 0103	5 133	17.3	2 252	16.4
Tract 0104	740	16.5	6	16.7
Tract 0105	7 228	16.6	2 749	16.7

Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
2. Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked **Son/daughter**. Foster children or wards living in the household should be marked **Roomer, boarder**.
3. Be sure to fill a circle for the sex of each person.
4. Fill the circle for the category with which the person most closely identifies. If you fill the **Indian (American)** or **Other** circle, be sure to print the name of the specific Indian tribe or specific group.
5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
6. If the person's only marriage was annulled, mark **Never married**.
7. A person is of Spanish/Hispanic origin or descent if the person *identifies* his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A *public* school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
9. Fill only one circle. Mark the highest grade *ever* attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark **Finished** this grade (or year) only if the person finished the *entire* grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. *This address* means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.

Mark **Yes, but also used by another household** if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.
- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark **Owned or being bought** if the living quarters are owned outright or are mortgaged. Also mark **Owned or being bought** if the living quarters are owned but the land is rented.

Mark **Rented for cash rent** if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.
- H9. A *condominium* is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A *commercial establishment* is easily recognized from the outside, for example, a grocery store or barber shop. A *medical office* is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

- H12.** Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other week	2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

- H13.** Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark **A** one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a.** Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

- H15a.** A *city or suburban* lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A *place* is a farm, ranch, or any other property, other than a city or suburban lot, on which this *residence* is located.

- H16.** If a well provides water for six or more houses or apartments, mark **A** public system. If a well provides water for five or fewer houses or apartments, mark one of the categories for *individual well*.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. *Dug wells* are generally hand dug and are wider.

- H17.** A *public sewer* is operated by a government body or a private organization. A *septic tank or cesspool* is an underground tank or pit used for disposal of sewage.

- H19.** The term *person in column 1* refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into *this* house or apartment.

- H20.** This question refers to the type of *heating equipment* and not to the fuel used.

An *electric heat pump* is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A *floor, wall, or pipeless furnace* delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a *portable room heater*.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21.** *Gas from underground pipes* is piped in from a central system such as one operated by a public utility company or a municipal government. *Bottled, tank, or LP gas* is stored in tanks which are refilled or exchanged when empty. *Other fuel* includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

- H22.** If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly *average* for the past 12 months; for water and other fuels, the *total* amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

- H23.** The kitchen sink, stove, and refrigerator must be located in the building but do *not* have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

- H26.** Answer *Yes only* if the telephone is located *in* your living quarters.

- H27.** Count only equipment used to cool the air by means of a refrigeration unit.

- H28—H29.** Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do *not* count cars or trucks permanently out of working order.

- H30—H32.** Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.

- H30.** Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

- H31.** When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

- H32a.** The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. *For persons born in the United States:*
Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

- For persons born outside the United States:*
Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (*not* Great Britain or United Kingdom). Specify the particular island in the Caribbean, *not*, for example, West Indies.

12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has *completed* the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

- 13a. Mark No, only speaks English if the person always speaks English *at home*; then skip to question 14.

Mark Yes if the person speaks a language other than English *at home*. Do *not* mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken *at home*. If this person speaks two or more non-English languages *at home* and cannot determine which is spoken most often, report the first language the person learned to speak.

- c. Fill the circle that best describes the person's *ability* to speak English.
 - (1) The circle **Very well** should be filled for persons who have no difficulty speaking English.
 - (2) The circle **Well** should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
 - (3) The circle **Not well** should be filled for persons who are seriously limited in their ability to speak English.
 - (4) The circle **Not at all** should be filled for persons who do not speak English at all.

14. Print the ancestry group with which the person *identifies*. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark **Yes**, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark **No**, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).

- b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.
 - Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did *not* live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.
 - Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City — print the borough name if the county name is not known. If an independent city, leave blank.
 - Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.
 - Part (4) Mark **Yes** if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.

- 17a. Mark **Yes** only if this person was on *active* duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark **No** if the person was in the National Guard or the reserves.

- b. Mark **Yes** if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark **No** if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.

- c. Mark **Yes**, full time if the person worked full time (35 hours or more per week). Mark **Yes**, part time if the person worked part time (less than 35 hours per week). Mark **No** if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.

- 18a. Mark **Yes** if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark **Yes** *only* if the person was ever called to active duty; mark **No** if the only service was active duty for training.

- b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.

19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should *not* be considered a health condition.

20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark Yes if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.
23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
- b. Mark **Worked at home** for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
- c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark **Drive alone**.
- d. Do not include riders who rode to school or some other non-work destination.
25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark **No**.
- 26a. Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
- b. Mark **No**, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark **No**, temporarily ill if the person expects to be able to work within 30 days.

Mark **No**, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

27. Look at the instructions for 22a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm *and* (3) never served in the Armed Forces.

- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."

- b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity *at the place where the person works*. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Furniture company

Grocery store

Oil company

Ranch

Acceptable

Metal furniture manufacturing

Wholesale grocery store

Retail gas station

Cattle ranch

- c. Mark **Manufacturing** if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark **Wholesale trade** if the business mostly sells things to stores or other companies.

Mark **Retail trade** if the business mostly sells things (not services) to individuals.

Mark **Other** if the main activity of the employer is not making or selling things. Some examples of **Other** are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

- 29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Clerk

Helper

Mechanic

Nurse

Acceptable

Production clerk

Carpenter's helper

Auto engine mechanic

Registered nurse

- b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle.

Mark **Local** government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.

b. Count every week in which the person did any work at all, even for an hour.

c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.

d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.

32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark **No** for the other person, unless the other person has additional income of the same type.

a. Include sick leave pay. Do not include reimbursement for business

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.

c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.

d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.

e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.

f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.

g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the **None** circle. If total income was a loss, write "Loss" above the amount.

Please fill out this
official Census Form
and mail it back on
Census Day,
Tuesday, April 1, 1980

1980 Census of the United States

If the address shown below has the wrong apartment identification,
please write the correct apartment number or location here:

DO	A1	A2	A4	A5	A6
				L	

Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons):
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL
llame a la oficina del censo. El número de teléfono se encuentra en
el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario
por correo en el sobre que se le incluye.

A message from the Director,
Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

See the filled-out example in the yellow instruction guide. This guide will help with any problems you may have.

If you need more help, call the Census Office.
The telephone number of the local office is
shown at the bottom of the address box on the
front cover.

Use a black pencil to answer the questions. Black pencil is better to use than ballpoint or other pens.

Fill circles "O" completely, like this, ●

When you write in an answer, print or write clearly

Make sure that answers are provided for everyone here

See page 4 of the guide if a roomer or someone else in the household does not want to give you all the information for the form.

Answer the questions on pages 1 through 5, and then starting with pages 6 and 7, fill a pair of pages for each person in the household.

Check your answers. Then write your name, the date, and telephone number on page 20.

Mail back this form on Tuesday, April 1, or as soon afterward as you can. Use the enclosed envelope; no stamp is needed

Please start by answering Question 1 below

Question 1

List in Question 1

- Family members living here, including babies still in the hospital
- Relatives living here
- Lodgers or boarders living here
- Other persons living here
- College students who stay here while attending college, even if their parents live elsewhere
- Persons who usually live here but are temporarily away (including children in boarding school below the college level)
- Persons with a home elsewhere but who stay here most of the week while working

Do Not List in Question 1

- Any person away from here in the Armed Forces.
- Any college student who stays somewhere else while attending college.
- Any person who usually stays somewhere else most of the week while working there.
- Any person away from here in an institution such as a home for the aged or mental hospital.
- Any person staying or visiting here who has a usual home elsewhere.

1. What is the name of each person who was living here on Tuesday, April 1, 1980, or who was staying or visiting here and had no other home?

[illegible]

Note

If everyone here is staying only temporarily and has a usual home elsewhere, please mark this box ☐.

Then please:

- answer the questions on pages 2 through 5 only, and
- enter the address of your usual home on page 20.

Please continue →

Page 2

ALSO ANSWER THE HOUSING QUESTIONS ON PAGE 3

Here are the QUESTIONS ↓	These are the columns for ANSWERS → Please fill one column for each person listed in Question 1.	PERSON in column 1		PERSON in column 2	
		Last name	Middle initial	Last name	Middle initial
2. How is this person related to the person in column 1? Fill one circle. If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.		START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.		If relative of person in column 1: <input type="radio"/> Husband/wife <input type="radio"/> Father/mother <input type="radio"/> Son/daughter <input type="radio"/> Other relative <input type="radio"/> Brother/sister If not related to person in column 1: <input type="radio"/> Roomer, boarder <input type="radio"/> Other nonrelative <input type="radio"/> Partner, roommate <input type="radio"/> Paid employee	
3. Sex Fill one circle.		<input type="radio"/> Male <input type="radio"/> Female		<input type="radio"/> Male <input type="radio"/> Female	
4. Is this person — Fill one circle.		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →	
5. Age, and month and year of birth a. Print age at last birthday. b. Print month and fill one circle. c. Print year in the spaces, and fill one circle below each number.		a. Age at last birthday: b. Month of birth: c. Year of birth: <input type="radio"/> Jan.—Mar. <input type="radio"/> Apr.—June <input type="radio"/> July—Sept. <input type="radio"/> Oct.—Dec.		a. Age at last birthday: b. Month of birth: c. Year of birth: <input type="radio"/> Jan.—Mar. <input type="radio"/> Apr.—June <input type="radio"/> July—Sept. <input type="radio"/> Oct.—Dec.	
6. Marital status Fill one circle.		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
7. Is this person of Spanish/Hispanic origin or descent? Fill one circle.		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	
8. Since February 1, 1980, has this person attended regular school or college at any time? Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
9. What is the highest grade (or year) of regular school this person has ever attended? Fill one circle. If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10	
10. Did this person finish the highest grade (or year) attended? Fill one circle.		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
		CENSUS USE ONLY A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O		CENSUS USE ONLY A. <input type="radio"/> I <input type="radio"/> N <input type="radio"/> O	

NOW PLEASE ANSWER QUESTIONS H1—H12
FOR YOUR HOUSEHOLD

If you listed more than
7 persons in Question 1,
please see note on page 20.

PERSON in column 7

Last name _____ First name _____ Middle initial _____

If relative of person in column 1:

☐ Husband/wife ☐ Father/mother
☐ Son/daughter ☐ Other relative
☐ Brother/sister

If not related to person in column 1:

☐ Roomer, boarder ☐ Other nonrelative
☐ Partner, roommate
☐ Paid employee

☐ Male ☐ Female

☐ White ☐ Asian Indian
☐ Black or Negro ☐ Hawaiian
☐ Japanese ☐ Guamanian
☐ Chinese ☐ Samoan
☐ Filipino ☐ Eskimo
☐ Korean ☐ Aleut
☐ Vietnamese ☐ Other — Specify _____
☐ Indian (Amer.)
Print tribe _____

a. Age at last birthday _____ c. Year of birth _____

b. Month of birth _____

☐ Jan.—Mar. ☐ 1 ☐ 8 ☐ 0 ☐ 0
☐ Apr.—June ☐ 9 ☐ 1 ☐ 1
☐ July—Sept. ☐ 2 ☐ 2
☐ Oct.—Dec. ☐ 3 ☐ 3
☐ 4 ☐ 4
☐ 5 ☐ 5
☐ 6 ☐ 6
☐ 7 ☐ 7
☐ 8 ☐ 8
☐ 9 ☐ 9

☐ Now married ☐ Separated
☐ Widowed ☐ Never married
☐ Divorced

☐ No (not Spanish/Hispanic)
☐ Yes, Mexican, Mexican-Amer., Chicano
☐ Yes, Puerto Rican
☐ Yes, Cuban
☐ Yes, other Spanish/Hispanic

☐ No, has not attended since February 1
☐ Yes, public school, public college
☐ Yes, private, church-related
☐ Yes, private, not church-related

Highest grade attended:

☐ Nursery school ☐ Kindergarten
Elementary through high school (grade or year)
1 2 3 4 5 6 7 8 9 10 11 12
☐ College (academic year)
1 2 3 4 5 6 7 8 or more
☐ Never attended school—Skip question 10

☐ Now attending this grade (or year)
☐ Finished this grade (or year)
☐ Did not finish this grade (or year)

CENSUS USE ONLY A. ☐ I ☐ N ☐ O

H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?

☐ Yes — On page 20 give name(s) and reason left out.
☐ No

H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital?

☐ Yes — On page 20 give name(s) and reason person is away.
☐ No

H3. Is anyone visiting here who is not already listed?

☐ Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker.
☐ No

H4. How many living quarters, occupied and vacant, are at this address?

☐ One
☐ 2 apartments or living quarters
☐ 3 apartments or living quarters
☐ 4 apartments or living quarters
☐ 5 apartments or living quarters
☐ 6 apartments or living quarters
☐ 7 apartments or living quarters
☐ 8 apartments or living quarters
☐ 9 apartments or living quarters
☐ 10 or more apartments or living quarters
☐ This is a mobile home or trailer

H5. Do you enter your living quarters —

☐ Directly from the outside or through a common or public hall?
☐ Through someone else's living quarters?

H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower?

☐ Yes, for this household only
☐ Yes, but also used by another household
☐ No, have some but not all plumbing facilities
☐ No plumbing facilities in living quarters

H7. How many rooms do you have in your living quarters? Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.

☐ 1 room ☐ 4 rooms ☐ 7 rooms
☐ 2 rooms ☐ 5 rooms ☐ 8 rooms
☐ 3 rooms ☐ 6 rooms ☐ 9 or more rooms

H8. Are your living quarters —

☐ Owned or being bought by you or by someone else in this household?
☐ Rented for cash rent?
☐ Occupied without payment of cash rent?

H9. Is this apartment (house) part of a condominium?

☐ No
☐ Yes, a condominium

H10. If this is a one-family house —

a. Is the house on a property of 10 or more acres?
☐ Yes ☐ No

b. Is any part of the property used as a commercial establishment or medical office?
☐ Yes ☐ No

H11. If you live in a one-family house or a condominium unit which you own or are buying —

What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale?

Do not answer this question if this is —

☐ A mobile home or trailer
☐ A house on 10 or more acres
☐ A house with a commercial establishment or medical office on the property

☐ Less than \$10,000 ☐ \$50,000 to \$54,999
☐ \$10,000 to \$14,999 ☐ \$55,000 to \$59,999
☐ \$15,000 to \$17,499 ☐ \$60,000 to \$64,999
☐ \$17,500 to \$19,999 ☐ \$65,000 to \$69,999
☐ \$20,000 to \$22,499 ☐ \$70,000 to \$74,999
☐ \$22,500 to \$24,999 ☐ \$75,000 to \$79,999
☐ \$25,000 to \$27,499 ☐ \$80,000 to \$89,999
☐ \$27,500 to \$29,999 ☐ \$90,000 to \$99,999
☐ \$30,000 to \$34,999 ☐ \$100,000 to \$124,999
☐ \$35,000 to \$39,999 ☐ \$125,000 to \$149,999
☐ \$40,000 to \$44,999 ☐ \$150,000 to \$199,999
☐ \$45,000 to \$49,999 ☐ \$200,000 or more

H12. If you pay rent for your living quarters —

What is the monthly rent?

If rent is not paid by the month, see the instruction guide on how to figure a monthly rent.

☐ Less than \$50 ☐ \$160 to \$169
☐ \$50 to \$59 ☐ \$170 to \$179
☐ \$60 to \$69 ☐ \$180 to \$189
☐ \$70 to \$79 ☐ \$190 to \$199
☐ \$80 to \$89 ☐ \$200 to \$224
☐ \$90 to \$99 ☐ \$225 to \$249
☐ \$100 to \$109 ☐ \$250 to \$274
☐ \$110 to \$119 ☐ \$275 to \$299
☐ \$120 to \$129 ☐ \$300 to \$349
☐ \$130 to \$139 ☐ \$350 to \$399
☐ \$140 to \$149 ☐ \$400 to \$499
☐ \$150 to \$159 ☐ \$500 or more

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A4. Block number _____ **A6. Serial number** _____

B. Type of unit or quarters

Occupied

☐ First form
☐ Continuation

Vacant

☐ Regular
☐ Usual home elsewhere

Group quarters

☐ First form
☐ Continuation

For vacant units

C1. Is this unit for —

☐ Year round use
☐ Seasonal/Mig. — Skip C2, C3, and D.

C2. Vacancy status

☐ For rent
☐ For sale only
☐ Rented or sold, not occupied
☐ Held for occasional use
☐ Other vacant

C3. Is this unit boarded up?

☐ Yes ☐ No

D. Months vacant

☐ Less than 1 month
☐ 1 up to 2 months
☐ 2 up to 6 months
☐ 6 up to 12 months
☐ 1 year up to 2 years
☐ 2 or more years

E. Indicators

1. ☐ Mail return
2. ☐ Pop./F

F. Total persons

H13. Which best describes this building? <i>Include all apartments, flats, etc., even if vacant.</i> <ul style="list-style-type: none"> <input type="radio"/> A mobile home or trailer <input type="radio"/> A one-family house detached from any other house <input type="radio"/> A one-family house attached to one or more houses <input type="radio"/> A building for 2 families <input type="radio"/> A building for 3 or 4 families <input type="radio"/> A building for 5 to 9 families <input type="radio"/> A building for 10 to 19 families <input type="radio"/> A building for 20 to 49 families <input type="radio"/> A building for 50 or more families <input type="radio"/> A boat, tent, van, etc. 	H21a. Which fuel is used most for house heating? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	CENSUS USE
H14a. How many stories (floors) are in this building? <i>Count an attic or basement as a story if it has any finished rooms for living purposes.</i> <ul style="list-style-type: none"> <input type="radio"/> 1 to 3 — Skip to H15 <input type="radio"/> 4 to 6 <input type="radio"/> 7 to 12 <input type="radio"/> 13 or more stories 	b. Which fuel is used most for water heating? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	H22a. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
b. Is there a passenger elevator in this building? <input type="radio"/> Yes <input type="radio"/> No	c. Which fuel is used most for cooking? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	H22b. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
H15a. Is this building — <ul style="list-style-type: none"> <input type="radio"/> On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16 <input type="radio"/> On a place of 1 to 9 acres? <input type="radio"/> On a place of 10 or more acres? b. Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to — <ul style="list-style-type: none"> <input type="radio"/> Less than \$50 (or None) <input type="radio"/> \$50 to \$249 <input type="radio"/> \$250 to \$599 <input type="radio"/> \$600 to \$999 <input type="radio"/> \$1,000 to \$2,499 <input type="radio"/> \$2,500 or more 	H22. What are the costs of utilities and fuels for your living quarters? a. Electricity \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Electricity not used	H22c. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
H16. Do you get water from — <ul style="list-style-type: none"> <input type="radio"/> A public system (city water department, etc.) or private company? <input type="radio"/> An individual drilled well? <input type="radio"/> An individual dug well? <input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)? 	b. Gas \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Gas not used	H22d. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
H17. Is this building connected to a public sewer? <ul style="list-style-type: none"> <input type="radio"/> Yes, connected to public sewer <input type="radio"/> No, connected to septic tank or cesspool <input type="radio"/> No, use other means 	c. Water \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <input type="radio"/> These fuels not used	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
H18. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. <ul style="list-style-type: none"> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1940 to 1949 <input type="radio"/> 1939 or earlier 	d. Oil, coal, kerosene, wood, etc. \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <input type="radio"/> These fuels not used	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
H19. When did the person listed in column 1 move into this house (or apartment)? <ul style="list-style-type: none"> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1949 or earlier <input type="radio"/> Always lived here 	H23. Do you have complete kitchen facilities? Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator. <ul style="list-style-type: none"> <input type="radio"/> Yes <input type="radio"/> No 	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
H20. How are your living quarters heated? <i>Fill one circle for the kind of heat used most.</i> <ul style="list-style-type: none"> <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here) <input type="radio"/> Electric heat pump <input type="radio"/> Other built-in electric units (permanently installed in wall, ceiling, or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> No heating equipment 	H24. How many bedrooms do you have? <i>Count rooms used mainly for sleeping even if used also for other purposes.</i> <ul style="list-style-type: none"> <input type="radio"/> No bedroom <input type="radio"/> 1 bedroom <input type="radio"/> 2 bedrooms <input type="radio"/> 3 bedrooms <input type="radio"/> 4 bedrooms <input type="radio"/> 5 or more bedrooms 	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
H21. How many bathrooms do you have? <i>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</i> <i>A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</i> <ul style="list-style-type: none"> <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 or more complete bathrooms 	H25. How many bathrooms do you have? <i>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</i> <i>A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</i> <ul style="list-style-type: none"> <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 or more complete bathrooms 	
H26. Do you have a telephone in your living quarters? <input type="radio"/> Yes <input type="radio"/> No	H27. Do you have air conditioning? <ul style="list-style-type: none"> <input type="radio"/> Yes, a central air-conditioning system <input type="radio"/> Yes, 1 individual room unit <input type="radio"/> Yes, 2 or more individual room units <input type="radio"/> No 	
	H28. How many automobiles are kept at home for use by members of your household? <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 automobile <input type="radio"/> 2 automobiles <input type="radio"/> 3 or more automobiles 	
	H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household? <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 van or truck <input type="radio"/> 2 vans or trucks <input type="radio"/> 3 or more vans or trucks 	

FOR YOUR HOUSEHOLD

Page 5

Please answer H30—H32 if you live in a one-family house which you own or are buying, unless this is —

- A mobile home or trailer
- A house on 10 or more acres
- A condominium unit
- A house with a commercial establishment or medical office on the property

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

\$.00 OR ☐ None

H31. What is the annual premium for fire and hazard insurance on this property?

\$.00 OR ☐ None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

- ☐ Yes, mortgage, deed of trust, or similar debt
- ☐ Yes, contract to purchase
- ☐ No — Skip to page 6

b. Do you have a second or junior mortgage on this property?

- ☐ Yes
- ☐ No

c. How much is your total regular monthly payment to the lender?

Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

\$.00 OR ☐ No regular payment required — Skip to page 6

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

- ☐ Yes, taxes included in payment
- ☐ No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

- ☐ Yes, insurance included in payment
- ☐ No, insurance paid separately or no insurance

Please turn to page 6

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①	2.	4.	②	2.	4.	③	2.	4.
S.S.	0 0 0 0 0 0	0 0 0 0 0 0	S.S.	0 0 0 0 0 0	0 0 0 0 0 0	S.S.	0 0 0 0 0 0	0 0 0 0 0 0
Yes	1 1 1 1 1 1	1 1 1 1 1 1	Yes	1 1 1 1 1 1	1 1 1 1 1 1	Yes	1 1 1 1 1 1	1 1 1 1 1 1
<input type="radio"/>	2 2 2 2 2 2	2 2 2 2 2 2	<input type="radio"/>	2 2 2 2 2 2	2 2 2 2 2 2	<input type="radio"/>	2 2 2 2 2 2	2 2 2 2 2 2
No	3 3 3 3 3 3	3 3 3 3 3 3	No	3 3 3 3 3 3	3 3 3 3 3 3	No	3 3 3 3 3 3	3 3 3 3 3 3
<input type="radio"/>	4 4 4 4 4 4	4 4 4 4 4 4	<input type="radio"/>	4 4 4 4 4 4	4 4 4 4 4 4	<input type="radio"/>	4 4 4 4 4 4	4 4 4 4 4 4
	5 5 5 5 5 5	5 5 5 5 5 5		5 5 5 5 5 5	5 5 5 5 5 5		5 5 5 5 5 5	5 5 5 5 5 5
	6 6 6 6 6 6	6 6 6 6 6 6		6 6 6 6 6 6	6 6 6 6 6 6		6 6 6 6 6 6	6 6 6 6 6 6
	7 7 7 7 7 7	7 7 7 7 7 7		7 7 7 7 7 7	7 7 7 7 7 7		7 7 7 7 7 7	7 7 7 7 7 7
	8 8 8 8 8 8	8 8 8 8 8 8		8 8 8 8 8 8	8 8 8 8 8 8		8 8 8 8 8 8	8 8 8 8 8 8
	9 9 9 9 9 9	9 9 9 9 9 9		9 9 9 9 9 9	9 9 9 9 9 9		9 9 9 9 9 9	9 9 9 9 9 9
④	2.	4.	⑤	2.	4.	⑥	2.	4.
S.S.	0 0 0 0 0 0	0 0 0 0 0 0	S.S.	0 0 0 0 0 0	0 0 0 0 0 0	S.S.	0 0 0 0 0 0	0 0 0 0 0 0
Yes	1 1 1 1 1 1	1 1 1 1 1 1	Yes	1 1 1 1 1 1	1 1 1 1 1 1	Yes	1 1 1 1 1 1	1 1 1 1 1 1
<input type="radio"/>	2 2 2 2 2 2	2 2 2 2 2 2	<input type="radio"/>	2 2 2 2 2 2	2 2 2 2 2 2	<input type="radio"/>	2 2 2 2 2 2	2 2 2 2 2 2
No	3 3 3 3 3 3	3 3 3 3 3 3	No	3 3 3 3 3 3	3 3 3 3 3 3	No	3 3 3 3 3 3	3 3 3 3 3 3
<input type="radio"/>	4 4 4 4 4 4	4 4 4 4 4 4	<input type="radio"/>	4 4 4 4 4 4	4 4 4 4 4 4	<input type="radio"/>	4 4 4 4 4 4	4 4 4 4 4 4
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	6 6 6 6 6 6	6 6 6 6 6 6		6 6 6 6 6 6	6 6 6 6 6 6		6 6 6 6 6 6	6 6 6 6 6 6
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	8 8 8 8 8 8	8 8 8 8 8 8		8 8 8 8 8 8	8 8 8 8 8 8		8 8 8 8 8 8	8 8 8 8 8 8
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⑦	2.	4.	GQ.	H30.	H31.	H32c.		
S.S.	0 0 0 0 0 0	0 0 0 0 0 0	0 0	0 0 0 0 0 0	0 0 0 0	0 0 0 0 0 0		
Yes	1 1 1 1 1 1	1 1 1 1 1 1	1 1	1 1 1 1 1 1	1 1 1 1	1 1 1 1 1 1		
<input type="radio"/>	2 2 2 2 2 2	2 2 2 2 2 2	2 2	2 2 2 2 2 2	2 2 2 2	2 2 2 2 2 2		
No	3 3 3 3 3 3	3 3 3 3 3 3	3 3	3 3 3 3 3 3	3 3 3 3	3 3 3 3 3 3		
<input type="radio"/>	4 4 4 4 4 4	4 4 4 4 4 4	4 4	4 4 4 4 4 4	4 4 4 4	4 4 4 4 4 4		
	5 5 5 5 5 5	5 5 5 5 5 5	5 5	5 5 5 5 5 5	5 5 5 5	5 5 5 5 5 5		
	6 6 6 6 6 6	6 6 6 6 6 6	6 6	6 6 6 6 6 6	6 6 6 6	6 6 6 6 6 6		
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	8 8 8 8 8 8	8 8 8 8 8 8	8 8	8 8 8 8 8 8	8 8 8 8	8 8 8 8 8 8		
	9 9 9 9 9 9	9 9 9 9 9 9	9 9	9 9 9 9 9 9	9 9 9 9	9 9 9 9 9 9		

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ANSWER THESE QUESTIONS FOR

<p>Name of Person 1 on page 2:</p> <p style="text-align: center;">Last name First name Middle Initial</p> <hr/> <p>11. In what State or foreign country was this person born? <i>Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.</i></p> <p style="text-align: center;">Name of State or foreign country; or Puerto Rico, Guam, etc.</p> <hr/> <p>12. If this person was born in a foreign country — a. Is this person a naturalized citizen of the United States?</p> <p><input type="radio"/> Yes, a naturalized citizen <input type="radio"/> No, not a citizen <input type="radio"/> Born abroad of American parents</p> <hr/> <p>b. When did this person come to the United States to stay?</p> <p><input type="radio"/> 1975 to 1980 <input type="radio"/> 1965 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1964 <input type="radio"/> Before 1950</p> <hr/> <p>13a. Does this person speak a language other than English at home?</p> <p><input type="radio"/> Yes <input type="radio"/> No, only speaks English — <i>Skip to 14</i></p> <hr/> <p>b. What is this language?</p> <p style="text-align: center;">(For example — Chinese, Italian, Spanish, etc.)</p> <hr/> <p>c. How well does this person speak English?</p> <p><input type="radio"/> Very well <input type="radio"/> Not well <input type="radio"/> Well <input type="radio"/> Not at all</p> <hr/> <p>14. What is this person's ancestry? If uncertain about how to report ancestry, see Instruction guide.</p> <p style="text-align: center;">(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)</p> <hr/> <p>15a. Did this person live in this house five years ago (April 1, 1975)? <i>If in college or Armed Forces in April 1975, report place of residence there.</i></p> <p><input type="radio"/> Born April 1975 or later — <i>Turn to next page for next person</i> <input type="radio"/> Yes, this house — <i>Skip to 16</i> <input type="radio"/> No, different house</p> <hr/> <p>b. Where did this person live five years ago (April 1, 1975)?</p> <p>(1) State, foreign country, Puerto Rico, Guam, etc.: _____</p> <p>(2) County: _____</p> <p>(3) City, town, village, etc.: _____</p> <p>(4) Inside the incorporated (legal) limits of that city, town, village, etc.?</p> <p><input type="radio"/> Yes <input type="radio"/> No, in unincorporated area</p>	<p>16. When was this person born?</p> <p><input type="radio"/> Born before April 1965 — <i>Please go on with questions 17-33</i> <input type="radio"/> Born April 1965 or later — <i>Turn to next page for next person</i></p> <hr/> <p>17. In April 1975 (five years ago) was this person —</p> <p>a. On active duty in the Armed Forces?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <hr/> <p>b. Attending college?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <hr/> <p>c. Working at a job or business?</p> <p><input type="radio"/> Yes, full time <input type="radio"/> No <input type="radio"/> Yes, part time</p> <hr/> <p>18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States? <i>If service was in National Guard or Reserves only, see Instruction guide.</i></p> <p><input type="radio"/> Yes <input type="radio"/> No — <i>Skip to 19</i></p> <hr/> <p>b. Was active-duty military service during — <i>Fill a circle for each period in which this person served.</i></p> <p><input type="radio"/> May 1975 or later <input type="radio"/> Vietnam era (August 1964–April 1975) <input type="radio"/> February 1955–July 1964 <input type="radio"/> Korean conflict (June 1950–January 1955) <input type="radio"/> World War II (September 1940–July 1947) <input type="radio"/> World War I (April 1917–November 1918) <input type="radio"/> Any other time</p> <hr/> <p>19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .</p> <p>a. Limits the kind or amount of work this person can do at a job? Yes <input type="radio"/> No <input type="radio"/></p> <p>b. Prevents this person from working at a job? <input type="radio"/> <input type="radio"/></p> <p>c. Limits or prevents this person from using public transportation? <input type="radio"/> <input type="radio"/></p> <hr/> <p>20. If this person is a female —</p> <p>How many babies has she ever had, not counting stillbirths? None 1 2 3 4 5 6 <i>Do not count her stepchildren or children she has adopted.</i> 7 8 9 10 11 12 or more <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <hr/> <p>21. If this person has ever been married —</p> <p>a. Has this person been married more than once?</p> <p><input type="radio"/> Once <input type="radio"/> More than once</p> <hr/> <p>b. Month and year of marriage? Month and year of first marriage?</p> <p style="text-align: center;">(Month) (Year) (Month) (Year)</p> <hr/> <p>c. If married more than once — Did the first marriage end because of the death of the husband (or wife)?</p> <p><input type="radio"/> Yes <input type="radio"/> No</p>	<p>22a. Did this person work at any time last week?</p> <p><input type="radio"/> Yes — <i>Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)</i> <input type="radio"/> No — <i>Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.</i></p> <p style="text-align: center;">Skip to 25</p> <hr/> <p>b. How many hours did this person work last week (at all jobs)? <i>Subtract any time off; add overtime or extra hours worked.</i></p> <p style="text-align: center;">Hours <input type="text"/></p> <hr/> <p>23. At what location did this person work last week? <i>If this person worked at more than one location, print where he or she worked most last week.</i> <i>If one location cannot be specified, see Instruction guide.</i></p> <p>a. Address (Number and street) _____</p> <p style="text-align: center;">If street address is not known, enter the building name, shopping center, or other physical location description.</p> <p>b. Name of city, town, village, borough, etc. _____</p> <hr/> <p>c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?</p> <p><input type="radio"/> Yes <input type="radio"/> No, in unincorporated area</p> <hr/> <p>d. County _____</p> <hr/> <p>e. State _____ f. ZIP Code _____</p> <hr/> <p>24a. Last week, how long did it usually take this person to get from home to work (one way)?</p> <p style="text-align: center;">Minutes <input type="text"/></p> <hr/> <p>b. How did this person usually get to work last week? <i>If this person used more than one method, give the one usually used for most of the distance.</i></p> <p><input type="radio"/> Car <input type="radio"/> Taxicab <input type="radio"/> Truck <input type="radio"/> Motorcycle <input type="radio"/> Van <input type="radio"/> Bicycle <input type="radio"/> Bus or streetcar <input type="radio"/> Walked only <input type="radio"/> Railroad <input type="radio"/> Worked at home <input type="radio"/> Subway or elevated <input type="radio"/> Other — <i>Specify</i> _____</p> <p style="text-align: center;">If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.</p>
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FOR CENSUS USE ONLY

Per. No.	11.	13b.	14.	15b.	23.	VL	24a.
1	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
6	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
7	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
8	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
9	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

PERSON 1 ON PAGE 2

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<p>c. When going to work <u>last week</u>, did this person usually —</p> <p><input type="radio"/> Drive alone — <i>Skip to 28</i> <input type="radio"/> Drive others only</p> <p><input type="radio"/> Share driving <input type="radio"/> Ride as passenger only</p>	<p>CENSUS USE</p> <p>21b.</p> <p>I <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/></p> <p>II <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/></p> <p>III <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/></p> <p>IV <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/></p>	<p>31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?</p> <p><input type="radio"/> Yes <input checked="" type="checkbox"/> <input type="radio"/> No — <i>Skip to 31d</i></p>	<p>CENSUS USE ONLY</p> <p>31b. 31c. 31d.</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>I <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p>
<p>d. How many people, including this person, usually rode to work in the car, truck, or van <u>last week</u>?</p> <p><input type="radio"/> 2 <input type="radio"/> 4 <input type="radio"/> 6</p> <p><input type="radio"/> 3 <input checked="" type="checkbox"/> <input type="radio"/> 7 or more</p> <p><i>After answering 24d, skip to 28.</i></p>		<p>b. How many weeks did this person work in 1979?</p> <p><i>Count paid vacation, paid sick leave, and military service.</i></p> <p>Weeks</p> <p>-----</p>	
<p>25. Was this person <u>temporarily</u> absent or on layoff from a job or business <u>last week</u>?</p> <p><input type="radio"/> Yes, on layoff</p> <p><input type="radio"/> Yes, on vacation, temporary illness, labor dispute, etc.</p> <p><input type="radio"/> No</p>		<p>c. During the weeks <u>worked</u> in 1979, how many hours did this person usually work each week?</p> <p>Hours</p> <p>-----</p>	
<p>26a. Has this person been looking for work during the last 4 weeks?</p> <p><input checked="" type="checkbox"/> Yes <input type="radio"/> No — <i>Skip to 27</i></p> <p>b. Could this person have taken a job <u>last week</u>?</p> <p><input type="radio"/> No, already has a job <input checked="" type="checkbox"/></p> <p><input type="radio"/> No, temporarily ill</p> <p><input type="radio"/> No, other reasons (<i>in school, etc.</i>) <input checked="" type="checkbox"/></p> <p><input type="radio"/> Yes, could have taken a job</p>	<p>22b.</p> <p><input type="radio"/> <input type="radio"/></p> <p>I <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/></p> <p>2 <input type="radio"/> <input type="radio"/></p> <p>3 <input type="radio"/> <input type="radio"/></p> <p>4 <input type="radio"/> <input type="radio"/></p> <p>5 <input type="radio"/> <input type="radio"/></p> <p>6 <input type="radio"/> <input type="radio"/></p> <p>7 <input type="radio"/> <input type="radio"/></p> <p>8 <input type="radio"/> <input type="radio"/></p> <p>9 <input type="radio"/> <input type="radio"/></p>	<p>d. Of the weeks <u>not worked</u> in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?</p> <p>Weeks</p> <p>-----</p>	<p>32a. 32b.</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>I <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p>
<p>27. When did this person last work, even for a few days?</p> <p><input type="radio"/> 1980 <input type="radio"/> 1978 <input type="radio"/> 1970 to 1974</p> <p><input type="radio"/> 1979 <input type="radio"/> 1975 to 1977 <input type="radio"/> 1969 or earlier</p> <p><input type="radio"/> Never worked</p> <p><i>Skip to 31d</i></p>	<p>28.</p> <p>A B C</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>D E F</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>G H J</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>K L M</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p>	<p>32. Income in 1979 —</p> <p><i>Fill circles and print dollar amounts.</i></p> <p><i>If net income was a loss, write "Loss" above the dollar amount.</i></p> <p><i>If exact amount is not known, give best estimate. For income received jointly by household members, see instruction guide.</i></p> <p>During 1979 did this person receive any income from the following sources?</p> <p>If "Yes" to any of the sources below — How much did this person receive for the entire year?</p>	<p>32c. 32d.</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>I <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p>
<p>28–30. Current or most recent job activity</p> <p><i>Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours.</i></p> <p><i>If this person had no job or business last week, give information for last job or business since 1975.</i></p> <p>28. Industry</p> <p>a. For whom did this person work? <i>If now on active duty in the Armed Forces, print "AF" and skip to question 31.</i></p> <p>(Name of company, business, organization, or other employer)</p> <p>b. What kind of business or industry was this?</p> <p><i>Describe the activity at location where employed.</i></p> <p>(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)</p> <p>c. Is this mainly — (Fill one circle)</p> <p>Manufacturing <input checked="" type="radio"/> Retail trade</p> <p>Wholesale trade <input type="radio"/> Other — (<i>agriculture, construction, service, government, etc.</i>)</p>	<p>29.</p> <p>N P Q</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>R S T</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>U V W</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>X Y Z</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/></p>	<p>a. Wages, salary, commissions, bonuses, or tips from all jobs . . . Report amount before deductions for taxes, bonds, dues, or other items.</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>b. Own nonfarm business, partnership, or professional practice . . . Report <u>net</u> income after business expenses.</p> <p><input checked="" type="checkbox"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>c. Own farm. . . Report <u>net</u> income after operating expenses. Include earnings as a tenant farmer or sharecropper.</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>d. Interest, dividends, royalties, or net rental income . . . Report even small amounts credited to an account.</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>e. Social Security or Railroad Retirement . . .</p> <p><input checked="" type="checkbox"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .</p> <p><input type="radio"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . . Exclude lump-sum payments such as money from an inheritance or the sale of a home.</p> <p><input checked="" type="checkbox"/> Yes → \$.00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p>	<p>32e. 32f.</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>I <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p>
<p>29. Occupation</p> <p>a. What kind of work was this person doing?</p> <p>(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)</p> <p>b. What were this person's most important activities or duties?</p> <p>(For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)</p> <p>30. Was this person — (Fill one circle)</p> <p>Employee of private company, business, or individual, for wages, salary, or commissions . . . <input checked="" type="radio"/></p> <p>Federal government employee . . . <input type="radio"/></p> <p>State government employee . . . <input type="radio"/></p> <p>Local government employee (city, county, etc.) . . . <input type="radio"/></p> <p>Self-employed in own business, professional practice, or farm —</p> <p>Own business not incorporated . . . <input type="radio"/></p> <p>Own business incorporated . . . <input type="radio"/></p> <p>Working without pay in family business or farm . . . <input type="radio"/></p>	<p>31.</p> <p><input type="radio"/> <input type="radio"/></p> <p>I <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/></p> <p>2 <input type="radio"/> <input type="radio"/></p> <p>3 <input type="radio"/> <input type="radio"/></p> <p>4 <input type="radio"/> <input type="radio"/></p> <p>5 <input type="radio"/> <input type="radio"/></p> <p>6 <input type="radio"/> <input type="radio"/></p> <p>7 <input type="radio"/> <input type="radio"/></p> <p>8 <input type="radio"/> <input type="radio"/></p> <p>9 <input type="radio"/> <input type="radio"/></p>	<p>33. What was this person's total income in 1979?</p> <p>Add entries in questions 32a through g; subtract any losses.</p> <p>\$.00</p> <p>(Annual amount — Dollars)</p> <p>If total amount was a loss, write "Loss" above amount.</p> <p>OR <input type="radio"/> None</p>	<p>32g. 33.</p> <p><input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>I <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p>O <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p>

→ Please turn to the next page and answer the questions for Person 2 on page 2

Appendix F.—Publication and Computer Tape Program

GENERAL	F-1	PUBLICATIONS—Con.	
PUBLICATIONS	F-1	HC80-5, Volume 5, Residen-	
Population and Housing Census		tial Finance	F-4
Reports	F-1	HC80-S1-1, Supplementary	
PHC80-1, Block Statistics . . .	F-1	Reports	F-4
PHC80-2, Census Tracts . . .	F-2	Evaluation and Reference	
PHC80-3, Summary Charac-		Reports	F-4
teristics for Governmental		PHC80-E, Evaluation and	
Units and Standard Metro-		Research Reports.	F-4
politan Statistical Areas . . .	F-2	PHC80-R, Reference Reports.	F-4
PHC80-4, Congressional		PHC80-R1, Users' Guide. .	F-4
Districts of the 98th		PHC80-R2, History	F-4
Congress	F-2	PHC80-R3, Alphabetical	
PHC80-S1-1, Provisional		Index of Industries and	
Estimates of Social, Eco-		Occupations	F-4
nomical, and Housing		PHC80-R4, Classified	
Characteristics.	F-2	Index of Industries and	
PHC80-S2, Advance Esti-		Occupations	F-4
mates of Social, Economic,		PHC80-R5, Geographic	
and Housing Characteristics.	F-2	Identification Code	
Population Census Reports . . .	F-2	Scheme	F-4
PC80-1, Volume 1, Charac-		COMPUTER TAPES	F-4
teristics of the Population . .	F-2	Summary Tape Files	F-4
PC80-1-A, Chapter A, Num-		STF 1	F-4
ber of Inhabitants	F-2	STF 2	F-4
PC80-1-B, Chapter B, General		STF 3	F-4
Population Characteristics. .	F-2	STF 4	F-5
PC80-1-C, Chapter C, General		STF 5	F-5
Social and Economic		Other Computer Tape Files. . .	F-5
Characteristics.	F-3	P.L. 94-171, Population	
PC80-1-D, Chapter D,		Counts.	F-5
Detailed Population		Master Area Reference Files	
Characteristics.	F-3	1 and 2 (MARF)	F-5
PC80-2, Volume 2, Subject		Geographic Base File/Dual	
Reports	F-3	Independent Map Encoding	
PC80-S1, Supplementary		(GBF/DIME).	F-5
Reports	F-3	Public-Use Microdata	
Housing Census Reports	F-3	Samples.	F-5
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files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: *1980 Census of Population and Housing*, *1980 Census of Population*, and *1980 Census of Housing*. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

PUBLICATIONS

Population and Housing Census Reports

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas—Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning general-purpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

Population Census Reports

PC80-1, Volume 1, Characteristics of the Population—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics—Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteran status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units—This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics—Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance—This volume consists of one report presenting statistics on the financing of non-farm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports—These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

Evaluation and Reference Reports

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in loose-leaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

COMPUTER TAPES

Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, *Users' Guide*.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4—This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

STF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

Other Computer Tape Files

P.L. 94-171, Population Counts—In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1—This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.

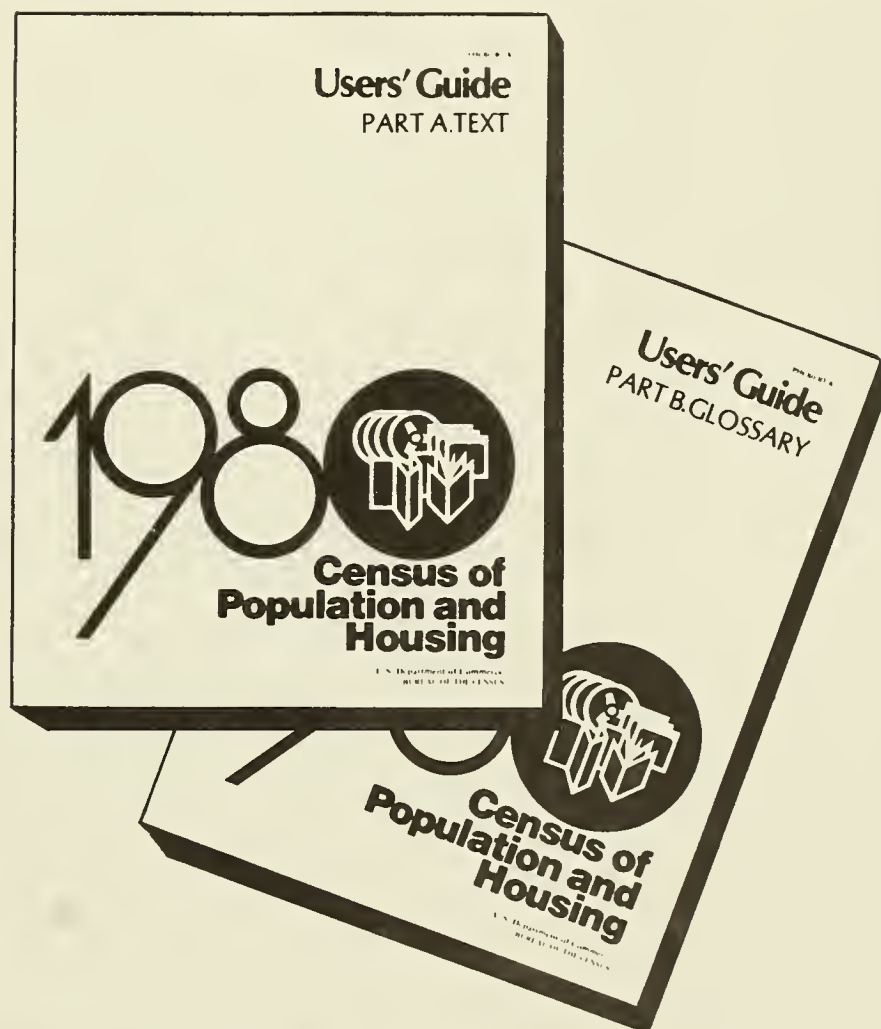
1980 Census of Population and Housing

Users' Guide

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

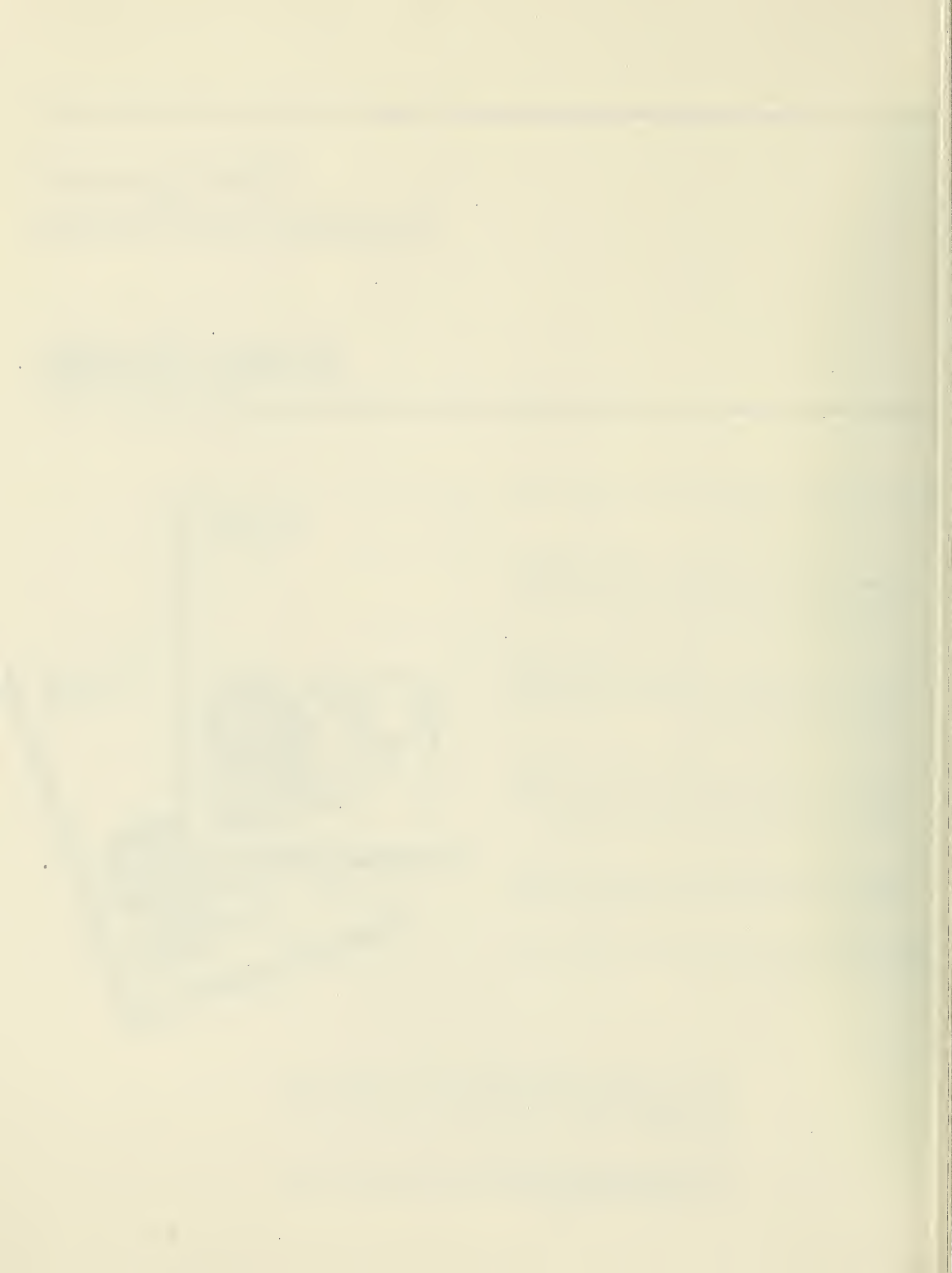
- **Part A. Text**—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- **Part B. Glossary**—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- **Sources of Assistance**—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- **Updates**—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



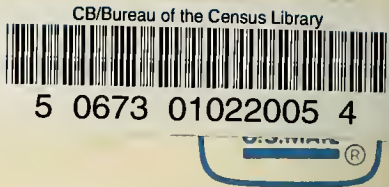
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Part A. Text (S/N 003-024-03625-8)—\$5.50. Supplement 1 (S/N 003-024-05004-8)—\$6.00 (includes Part B. Glossary, Sources of Assistance, and Updates)



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